


**CENTRE FOR FOOD TESTING, PUNE**

NABL Accredited Laboratory as per ISO/IEC 17025:2005, APEDA recognised & AGMARK approved  
Analytical Services to Agri Produce, Processed Foods, Feed, Water and Pharma Sectors.

**Dr. D. P. Nerkar**

Ph.D. in Food Tech.

Director

**TEST REPORT**

Report No:- CFT/5.10/18/138

Date:09/10/2018

Name and address of customer

Western Bio Organics

3<sup>rd</sup> Floor, Royal Ganesh plaza,  
In Front of Ghatge Patil Hero Showroom,  
100ft Road,  
Sangli:416 416

Sample Name / Customer Code

"PSP-96" [Batch No.08 ]

Lab Code

CFT/5.10/18/138

Description &amp; Condition of sample

White Hygroscopic powder in Silver Foil Pouch ~ 250 gm.

Date of Sample Receipt

3/10/2018

Date(s) of Sample Analysis

8/10/2018

| Sr.No. | Names of Chemicals/ Pesticides                                                                                                                         | Result in (mg/kg ) | LOQ in mg/Kg | Method                 |
|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|--------------|------------------------|
| 1      | 1-Naphthylacetamide and 1-naphthylacetic acid (sum of 1-naphthylacetamide and 1-naphthylacetic acid and its salts, expressed as 1-naphthylacetic acid) | BDL                | 0.01         | CFT/SOP/24, CFT/SOP/07 |
| 2      | 2,4-D (sum of 2,4-D and its esters expressed as 2,4-D)                                                                                                 | BDL                | 0.01         |                        |
| 3      | 4-bromo-2-chlorophenol (metabolite of Profenophos)                                                                                                     | BDL                | 0.01         |                        |
| 4      | 4-CPA (4 Chlorophenoxy acetic acid)                                                                                                                    | BDL                | 0.01         |                        |
| 5      | 6-Benzyl adenine                                                                                                                                       | BDL                | 0.01         |                        |
| 6      | Abamectin (sum of avermectin B1a, avermectin B1b and delta-8,9 isomer of avermectin B1a)                                                               | BDL                | 0.01         |                        |
| 7      | Acephate                                                                                                                                               | BDL                | 0.01         |                        |
| 8      | Acetamiprid                                                                                                                                            | BDL                | 0.01         |                        |
| 9      | Alachlor                                                                                                                                               | BDL                | 0.01         |                        |
| 10     | Aldrin (Aldrin and dieldrin combined expressed as dieldrin)                                                                                            | BDL                | 0.01         |                        |

CFT-5.10-18-138

Page 1

|    |                                                                                                                                                                   |     |       |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-------|
| 11 | Allethrin and Bioallethrin                                                                                                                                        | BDL | 0.01  |
| 12 | Ametoctradin                                                                                                                                                      | BDL | 0.01  |
| 13 | Atrazine                                                                                                                                                          | BDL | 0.01  |
| 14 | Azadirachtin                                                                                                                                                      | BDL | 0.01  |
| 15 | Azoxystrobin                                                                                                                                                      | BDL | 0.01  |
| 16 | Benalaxyl including other mixtures of constituent isomers including Benalaxyl-M (sum of isomers)                                                                  | BDL | 0.01  |
| 17 | Bendiocarb                                                                                                                                                        | BDL | 0.01  |
| 18 | Benomyl (see carbendazim)                                                                                                                                         | BDL | 0.01  |
| 19 | Bifenazate (sum of bifenazate plus bifenazate-diazene expressed as bifenazate) (F)                                                                                | BDL | 0.01  |
| 20 | Bifenthrin (sum of isomers) (F)                                                                                                                                   | BDL | 0.01  |
| 21 | Bitertanol (sum of isomers) (F)                                                                                                                                   | BDL | 0.01  |
| 22 | Boscalid                                                                                                                                                          | BDL | 0.01  |
| 23 | Buprofezin                                                                                                                                                        | BDL | 0.01  |
| 24 | Butachlor                                                                                                                                                         | BDL | 0.01  |
| 25 | Cadmium                                                                                                                                                           | BDL | 0.01  |
| 26 | Captafol                                                                                                                                                          | BDL | 0.01  |
| 27 | Captan (Sum of captan and THPI, expressed as captan) (R) (A)                                                                                                      | BDL | 0.01  |
| 28 | Carbaryl                                                                                                                                                          | BDL | 0.01  |
| 29 | Carbendazim (including Benomyl)                                                                                                                                   | BDL | 0.01  |
| 30 | Carbofuran (sum of carbofuran (including any carbofuran generated from carbosulfan, benfuracarb or furathiocarb) and 3-OH carbofuran expressed as carbofuran) (R) | BDL | 0.01  |
| 31 | Carboxin                                                                                                                                                          | BDL | 0.01  |
| 32 | Cartap hydrochloride                                                                                                                                              | BDL | 0.002 |
| 33 | Chlorantraniliprole                                                                                                                                               | BDL | 0.01  |
| 34 | Chlordane (cis & trans)                                                                                                                                           | BDL | 0.01  |
| 35 | Chlorfenapyr                                                                                                                                                      | BDL | 0.01  |
| 36 | Chlorfenvinphos                                                                                                                                                   | BDL | 0.01  |
| 37 | Chlorfluazuron                                                                                                                                                    | BDL | 0.01  |
| 38 | Chlormequat (CCC) (sum of chlormequat and its salts, expressed as chlormequat-chloride)                                                                           | BDL | 0.01  |
| 39 | Chlorothalonil                                                                                                                                                    | BDL | 0.01  |
| 40 | Chlorpropham                                                                                                                                                      | BDL | 0.01  |
| 41 | Chlorpyrifos                                                                                                                                                      | BDL | 0.01  |
| 42 | Chlorpyrifos methyl                                                                                                                                               | BDL | 0.01  |
| 43 | Clothianidin                                                                                                                                                      | BDL | 0.01  |
| 44 | Cyantraniliprole                                                                                                                                                  | BDL | 0.01  |
| 45 | Cyazofamid                                                                                                                                                        | BDL | 0.01  |
| 46 | Cyflumetofen                                                                                                                                                      | BDL | 0.01  |

CFT/SOP/24, CFT/SOP/07



|    |                                                                                                             |     |      |
|----|-------------------------------------------------------------------------------------------------------------|-----|------|
| 47 | Cyfluthrin (including other mixtures of constituent isomers sum of isomers)                                 | BDL | 0.01 |
| 48 | Cymoxanil                                                                                                   | BDL | 0.01 |
| 49 | Cypermethrin (including other mixtures of constituent isomers sum of isomers)                               | BDL | 0.01 |
| 50 | Dazomet (Methylisothiocyanate resulting from the use of Dazomet and metam)                                  | BDL | 0.01 |
| 51 | DDT (all isomers, sum of p,p'-DDT, o,p'-DDT, p,p'-DDE and p,p'-TDE (DDD) expressed as DDT)                  | BDL | 0.01 |
| 52 | Deltamethrin (cis-deltamethrin) (F)                                                                         | BDL | 0.01 |
| 53 | Diafenthiuron                                                                                               | BDL | 0.01 |
| 54 | Diazinon                                                                                                    | BDL | 0.01 |
| 55 | Dichlorvos                                                                                                  | BDL | 0.01 |
| 56 | Dicofol (sum of p,p' and o,p' isomers)                                                                      | BDL | 0.01 |
| 57 | Dieldrin (see Aldrin)                                                                                       | BDL | 0.01 |
| 58 | Difenoconazole                                                                                              | BDL | 0.01 |
| 59 | Disflubenzuron                                                                                              | BDL | 0.01 |
| 60 | Dimethoate (Including Omethoate)                                                                            | BDL | 0.01 |
| 61 | Dimethomorph                                                                                                | BDL | 0.01 |
| 62 | Dinocap (sum of dinocap isomers and their corresponding phenols expressed as dinocap) (F)                   | BDL | 0.01 |
| 63 | Dinotefuran                                                                                                 | BDL | 0.01 |
| 64 | Diquat                                                                                                      | BDL | 0.01 |
| 65 | Dithianon                                                                                                   | BDL | 0.01 |
| 66 | Dithiocarbamates                                                                                            | BDL | 0.01 |
| 67 | Diuron                                                                                                      | BDL | 0.01 |
| 68 | Dodine                                                                                                      | BDL | 0.01 |
| 69 | Edifenphos                                                                                                  | BDL | 0.01 |
| 70 | Emamectin Benzoate                                                                                          | BDL | 0.01 |
| 71 | Endosulphan (All isomers, sum of alpha- and beta-isomers and endosulphan sulphate expressed as endosulphan) | BDL | 0.01 |
| 72 | Endrin                                                                                                      | BDL | 0.01 |
| 73 | Epoxiconazole                                                                                               | BDL | 0.01 |
| 74 | Ethephon                                                                                                    | BDL | 0.01 |
| 75 | Ethion                                                                                                      | BDL | 0.01 |
| 76 | Ethiprole                                                                                                   | BDL | 0.01 |
| 77 | Ethofenprox (Etofenprox)                                                                                    | BDL | 0.01 |
| 78 | Etoxazole                                                                                                   | BDL | 0.01 |
| 79 | Etrimfos                                                                                                    | BDL | 0.01 |
| 80 | Famoxadone                                                                                                  | BDL | 0.01 |
| 81 | Fenamidone                                                                                                  | BDL | 0.01 |
| 82 | Fenarimol                                                                                                   | BDL | 0.01 |
| 83 | Fenazaquin                                                                                                  | BDL | 0.01 |
| 84 | Fenhexamid (F)                                                                                              | BDL | 0.01 |

CFT/SOP/24, CFT/SOP/07



|     |                                                                                                                       |     |      |                        |
|-----|-----------------------------------------------------------------------------------------------------------------------|-----|------|------------------------|
| 85  | Fenitrothion                                                                                                          | BDL | 0.01 | CFT/SOP/24, CFT/SOP/07 |
| 86  | Fenobucarb                                                                                                            | BDL | 0.01 |                        |
| 87  | Fenpropathrin                                                                                                         | BDL | 0.01 |                        |
| 88  | Fenpyroximate                                                                                                         | BDL | 0.01 |                        |
| 89  | Fenthion (fenthion and its oxygen analogue, their sulfoxides and sulfone expressed as parent)                         | BDL | 0.01 |                        |
| 90  | Fenvalerate (any ratio of constituent isomers (RR, SS, RS & SR) including esfenvalerate) (F) (R)                      | BDL | 0.01 |                        |
| 91  | Fipronil (sum of fipronil + sulfone metabolite (MB46136) expressed as fipronil)                                       | BDL | 0.01 |                        |
| 92  | Flonicamid (sum of flonicamid, TNFG and TNFA) (R)                                                                     | BDL | 0.01 |                        |
| 93  | Fluazifop-P (sum of all the constituent isomers of fluazifop, its esters and its conjugates, expressed as fluazifop)  | BDL | 0.01 |                        |
| 94  | Flubendiamide                                                                                                         | BDL | 0.01 |                        |
| 95  | Flufenacet (sum of all compounds containing the N fluorophenyl-N-isopropyl moiety expressed as flufenacet equivalent) | BDL | 0.01 |                        |
| 96  | Flufenoxuron                                                                                                          | BDL | 0.01 |                        |
| 97  | Flufenzine                                                                                                            | BDL | 0.01 |                        |
| 98  | Fluopicolide                                                                                                          | BDL | 0.01 |                        |
| 99  | Fluopyram                                                                                                             | BDL | 0.01 |                        |
| 100 | Flusilazole                                                                                                           | BDL | 0.01 |                        |
| 101 | Fluxapyroxad                                                                                                          | BDL | 0.01 |                        |
| 102 | Forchlorfenuron (CPPU)                                                                                                | BDL | 0.01 |                        |
| 103 | Fosetyl-Al (sum fosetyl + phosphorous acid and their salts, expressed as fosetyl)                                     | BDL | 0.01 |                        |
| 104 | Glufosinate-ammonium (sum of glufosinate, its salts, MPP and NAG expressed as glufosinate equivalents)                | BDL | 0.01 |                        |
| 105 | Glyphosate                                                                                                            | BDL | 0.01 |                        |
| 106 | HCH (sum of isomers, except the <i>gamma</i> isomer)                                                                  | BDL | 0.01 |                        |
| 107 | Heptachlor (sum of heptachlor and heptachlor epoxide expressed as heptachlor)                                         | BDL | 0.01 |                        |
| 108 | Hexaconazole                                                                                                          | BDL | 0.01 |                        |
| 109 | Hexythiazox                                                                                                           | BDL | 0.01 |                        |
| 110 | Homobrassinolide                                                                                                      | BDL | 0.01 |                        |
| 111 | Hydrogen cyanamide (Cyanamide including salts expressed as cyanamide)                                                 | BDL | 0.01 |                        |
| 112 | Imidacloprid                                                                                                          | BDL | 0.01 |                        |



|     |                                                                                                                                      |     |      |                        |
|-----|--------------------------------------------------------------------------------------------------------------------------------------|-----|------|------------------------|
| 113 | Indoxacarb (sum of R and S isomers)                                                                                                  | BDL | 0.01 | CFT/SOP/24, CFT/SOP/07 |
| 114 | Iodosulfuron-methyl (iodosulfuron-methyl including salts, expressed as iodosulfuron-methyl)                                          | BDL | 0.01 |                        |
| 115 | Iprobenphos                                                                                                                          | BDL | 0.01 |                        |
| 116 | Iprodione                                                                                                                            | BDL | 0.01 |                        |
| 117 | Iprovalicarb                                                                                                                         | BDL | 0.01 |                        |
| 118 | Isoprothiolane                                                                                                                       | BDL | 0.01 |                        |
| 119 | Isoproturon                                                                                                                          | BDL | 0.01 |                        |
| 120 | Kresoxim methyl                                                                                                                      | BDL | 0.01 |                        |
| 121 | Lambda-cyhalothrin                                                                                                                   | BDL | 0.01 |                        |
| 122 | Lead                                                                                                                                 | BDL | 0.01 |                        |
| 123 | Lindane ( <i>gamma</i> -HCH)                                                                                                         | BDL | 0.01 |                        |
| 124 | Linuron                                                                                                                              | BDL | 0.01 |                        |
| 125 | Lufenuron                                                                                                                            | BDL | 0.01 |                        |
| 126 | Malathion (sum of malathion and malaaxon expressed as malathion)                                                                     | BDL | 0.01 |                        |
| 127 | Mandipropamid                                                                                                                        | BDL | 0.01 |                        |
| 128 | Mepiquat (sum of mepiquat and its salts, expressed as mepiquat chloride)                                                             | BDL | 0.01 |                        |
| 129 | Meptyldinocap (sum of 2,4 DNOPC and 2,4 DNOP expressed as meptyldinocap)                                                             | BDL | 0.01 |                        |
| 130 | Metalaxyl & Metalaxyl-M                                                                                                              | BDL | 0.01 |                        |
| 131 | Methamidophos                                                                                                                        | BDL | 0.01 |                        |
| 132 | Methomyl and Thiodicarb (sum of methomyl and thiodicarb expressed as methomyl)                                                       | BDL | 0.01 |                        |
| 133 | Metolachlor and S-metolachlor (metolachlor including other mixtures of constituent isomers including S-metolachlor (sum of isomers)) | BDL | 0.01 |                        |
| 134 | Metrafenone                                                                                                                          | BDL | 0.01 |                        |
| 135 | Metribuzin                                                                                                                           | BDL | 0.01 |                        |
| 136 | Milbemectin (sum of milbemycin A4 and milbemycin A3, expressed as milbemectin)                                                       | BDL | 0.01 |                        |
| 137 | Monocrotophos                                                                                                                        | BDL | 0.01 |                        |
| 138 | Myclobutanil                                                                                                                         | BDL | 0.01 |                        |
| 139 | Nitenpyram                                                                                                                           | BDL | 0.01 |                        |
| 140 | Nereistoxin                                                                                                                          | BDL | 0.01 |                        |
| 141 | Novaluron                                                                                                                            | BDL | 0.01 |                        |
| 142 | Omethoate (refer to Dimethoate)                                                                                                      | BDL | 0.01 |                        |
| 143 | Oxadiazon                                                                                                                            | BDL | 0.01 |                        |
| 144 | Oxycarboxin                                                                                                                          | BDL | 0.01 |                        |

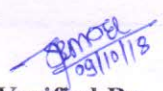


|     |                                                                                                                                                            |     |      |                        |
|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|------------------------|
| 145 | Oxydemeton- methyl (sum of oxydemeton methyl and demeton-S-methylsulfone expressed as oxydemeton methyl)                                                   | BDL | 0.01 | CFT/SOP/24, CFT/SOP/07 |
| 146 | Oxyfluorfen                                                                                                                                                | BDL | 0.01 |                        |
| 147 | Paclobutrazol                                                                                                                                              | BDL | 0.01 |                        |
| 148 | Paraquat                                                                                                                                                   | BDL | 0.01 |                        |
| 149 | Parathion methyl (sum of Parathion methyl and paraoxon methyl expressed as Parathion methyl)                                                               | BDL | 0.01 |                        |
| 150 | Parathion ethyl                                                                                                                                            | BDL | 0.01 |                        |
| 151 | Penconazole                                                                                                                                                | BDL | 0.01 |                        |
| 152 | Pencycuron                                                                                                                                                 | BDL | 0.01 |                        |
| 153 | Pendimethalin                                                                                                                                              | BDL | 0.01 |                        |
| 154 | Permethrin (sum of isomers)                                                                                                                                | BDL | 0.01 |                        |
| 155 | Phenthoate                                                                                                                                                 | BDL | 0.01 |                        |
| 156 | Phorate (sum of phorate, its oxygen analogue and their sulfones expressed as phorate)                                                                      | BDL | 0.01 |                        |
| 157 | Phosalone                                                                                                                                                  | BDL | 0.01 |                        |
| 158 | Phosphamidon                                                                                                                                               | BDL | 0.01 |                        |
| 159 | Picoxystrobin                                                                                                                                              | BDL | 0.01 |                        |
| 160 | Pirimiphos-methyl                                                                                                                                          | BDL | 0.01 |                        |
| 161 | Profenophos                                                                                                                                                | BDL | 0.01 |                        |
| 162 | Propamocarb (sum of propamocarb and its salt expressed as propamocarb)                                                                                     | BDL | 0.01 |                        |
| 163 | Propanil                                                                                                                                                   | BDL | 0.01 |                        |
| 164 | Propargite                                                                                                                                                 | BDL | 0.01 |                        |
| 165 | Propetamphos                                                                                                                                               | BDL | 0.01 |                        |
| 166 | Propiconazole (sum of isomers) (F)                                                                                                                         | BDL | 0.01 |                        |
| 167 | Propoxur                                                                                                                                                   | BDL | 0.01 |                        |
| 168 | Pymetrozine                                                                                                                                                | BDL | 0.01 |                        |
| 169 | Pyraclostrobin                                                                                                                                             | BDL | 0.01 |                        |
| 170 | Pyridaben                                                                                                                                                  | BDL | 0.01 |                        |
| 171 | Pyriproxyfen                                                                                                                                               | BDL | 0.01 |                        |
| 172 | Quinalphos                                                                                                                                                 | BDL | 0.01 |                        |
| 173 | Simazine                                                                                                                                                   | BDL | 0.01 |                        |
| 174 | Spinetoram                                                                                                                                                 | BDL | 0.01 |                        |
| 175 | Spinosad (sum of Spinosyn A+D)                                                                                                                             | BDL | 0.01 |                        |
| 176 | Spirodiclofen                                                                                                                                              | BDL | 0.01 |                        |
| 177 | Spiromesifen                                                                                                                                               | BDL | 0.01 |                        |
| 178 | Spirotetramat and its 4 metabolites BYI08330-enol, BYI08330-ketohydroxy, BYI08330-monohydroxy, and BYI08330 enol-glucoside, expressed as spirotetramat (R) | BDL | 0.01 |                        |
| 179 | tau-Fluvalinate                                                                                                                                            | BDL | 0.01 |                        |



|     |                                                |     |      |                        |
|-----|------------------------------------------------|-----|------|------------------------|
| 180 | Tebuconazole                                   | BDL | 0.01 | CFT/SOP/24, CFT/SOP/07 |
| 181 | Temephos                                       | BDL | 0.01 |                        |
| 182 | Tetraconazole                                  | BDL | 0.01 |                        |
| 183 | Thiabendazole                                  | BDL | 0.01 |                        |
| 184 | Thiacloprid                                    | BDL | 0.01 |                        |
| 185 | Thiamethoxam                                   | BDL | 0.01 |                        |
| 186 | Thiobencarb                                    | BDL | 0.01 |                        |
| 187 | Thiodicarb (see Methomyl)                      | BDL | 0.01 |                        |
| 188 | Thiometon                                      | BDL | 0.01 |                        |
| 189 | Thiocyclam                                     | BDL | 0.01 |                        |
| 190 | Thiophanate-methyl                             | BDL | 0.01 |                        |
| 191 | Tolfenpyrad                                    | BDL | 0.01 |                        |
| 192 | Transfluthrin                                  | BDL | 0.01 |                        |
| 193 | Triadimefon                                    | BDL | 0.01 |                        |
| 194 | Triadimenol (any ratio of constituent isomers) | BDL | 0.01 |                        |
| 195 | Triazophos                                     | BDL | 0.01 |                        |
| 196 | Trichlorfon                                    | BDL | 0.01 |                        |
| 197 | Tricyclazole                                   | BDL | 0.01 |                        |
| 198 | Tridemorph                                     | BDL | 0.01 |                        |
| 199 | Trifloxystrobin                                | BDL | 0.01 |                        |
| 200 | Trifluralin                                    | BDL | 0.01 |                        |
| 201 | Uracil                                         | BDL | 0.01 |                        |

**Remarks/Note:** 1. BDL Bellow Detection Limit, 2. LOQ Stands for Limit of Quantification

  
**Verified By**  
**[Mr. S. R. More]**  
**Technical Manager**



  
**Authorized By**  
**[Dr. S. H. Patil]**  
**Quality Manager**

1. Test Results are based on related only to the particular sample received in laboratory, No sampling under taken by laboratory.
2. This Report cannot be re-produced, except when in full, without the written permission from BVDU Centre For Food Testing.
3. This test report reflects our findings at the time and place of testing.
4. Sample(s) will be retained by us for a period of 30 days for non-perishable items only. Perishable items will be destroyed after 15 day completion of tests.
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**<End of Report>**