

TC-5298





TEST REPORT

Report No : TUV(I)/10882/22-23/0112202526 Date : 21 Nov 2022 ULR-TC529822000026126F

Name & Address of Customer : SAMTA SHETKARI GAT MALI MAHADEV MARUTI, Village - Madagyal, Taluka-JAT, Sangli Pin Code: 416413

| Reg No. | : 10882/22-23 |
|------------------------|-----------------------------|
| CA No. | : 0112202526 |
| Date of sample receipt | : 17 Nov 2022 |
| Date(s) of analysis | : 17 Nov 2022 - 21 Nov 2022 |
| Sample Drawn by | : Paani Foundation |

| SINo | Test Name | Results | Unit | LOQ | Limit as per FSSR-2011 | Test Method | |
|------|---|---------|-------|--|---------------------------|---|--|
| | Sample Name : Bajra - Composite CA No : 0112202526 | | | | | | |
| | ID No.: 664 | | | | • | Prawn by : Paani Foudation | |
| | Discipline : Chemical | | | Product Category : Food and Agriculture Product | | | |
| Acci | edited Tests | | | | | | |
| | Pesticide Residues | | | | | | |
| 1 | Carbaryl | < LOQ | mg/kg | 0.005 | NMT 1.5 | TUV/03/SOP/118 Based on AOAC 2007.01, 21st Edition | |
| 2 | Carbendazim | < LOQ | mg/kg | 0.005 | NMT 0.1 | TUV/03/SOP/118 Based on AOAC 2007.01, 21st Edition | |
| 3 | Chlorpyriphos | < LOQ | mg/kg | 0.005 | NMT 0.05 | TUV/03/SOP/118 Based on AOAC 2007.01, 21st Edition | |
| 4 | Deltamethrin (Decamethrin) | < LOQ | mg/kg | 0.005 | NMT 2.0 | TUV/03/SOP/118 Based on AOAC 2007.01, 21st Edition | |
| 5 | Metalaxyl | < LOQ | mg/kg | 0.005 | NMT 0.05 | TUV/03/SOP/118 Based on AOAC 2007.01, 21st Edition | |
| 6 | Monocrotophos | < LOQ | mg/kg | 0.005 | NMT 0.03 | TUV/03/SOP/118 Based on AOAC 2007.01, 21st Edition | |
| 7 | Oxydemeton-methyl | < LOQ | mg/kg | 0.005 | NMT 0.02 | TUV/03/SOP/118 Based on AOAC 2007.01, 21st Edition | |
| 8 | Paraquat Dichloride (Determined as Paraquatcations) | < LOQ | mg/kg | 0.01 | NMT 0.1 | TUV/03/SOP/118 Based on AOAC 2007.01, 21st Edition | |
| 9 | Phenthoate | < LOQ | mg/kg | 0.005 | NMT 0.05 | TUV/03/SOP/118 Based on AOAC 2007.01, 21st Edition | |
| 10 | Trichlorfon | < LOQ | mg/kg | 0.005 | NMT 0.05 | TUV/03/SOP/118 Based on AOAC 2007.01, 21st Edition | |
| 11 | Carbofuran (sum of carbofuran and 3-hydroxy carbofuran expressed as carbofuran) | < LOQ | mg/kg | 0.005 | NMT 0.10 | TUV/03/SOP/118 Based on AOAC 2007.01, 21 st Edition | |
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| SINo | Test Name | Results | Unit | LOQ | Limit as per FSSR-2011 | Test Method | | |
|------|---|---------|-------|-------|---------------------------|---|--|--|
| Acc | Accredited Tests | | | | | | | |
| 12 | Sum of benomyl and carbendazim expressed as carbendazim | < LOQ | mg/kg | 0.005 | NMT 0.5 | TUV/03/SOP/118 Based on AOAC 2007.01, 21st Edition | | |
| 13 | Ethion(Residues to be determined as ethion and its oxygen analogue and expressed as ethion) | < LOQ | mg/kg | 0.005 | NMT 0.03 | TUV/03/SOP/118 Based on AOAC 2007.01, 21st Edition | | |
| 14 | Malathion (Malathion to be determined and expressed as combined residues of malathion and malaoxon) | < LOQ | mg/kg | 0.005 | NMT 4 | TUV/03/SOP/118 Based on AOAC 2007.01, 21st Edition | | |
| 15 | Thiometon (Residues determined as thiometon its sulfoxide and sulphone expressed as thiometon) | < LOQ | mg/kg | 0.005 | NMT 0.03 | TUV/03/SOP/118 Based on AOAC 2007.01, 21 st Edition | | |
| 16 | Dichlorvos (DDVP) (content of di- chloroacetaldehyde (D.C.A.) be reported where possible) | < LOQ | mg/kg | 0.005 | NMT 7 | TUV/03/SOP/118 Based on AOAC 2007.01, 21st Edition | | |
| 17 | Phorate (sum of Phorate, its oxygen analogue and their sulphoxides and sulphones, expressed as phorate) | < LOQ | mg/kg | 0.005 | NMT 0.05 | TUV/03/SOP/118 Based on AOAC 2007.01, 21st Edition | | |

LOQ-Limit of Quantification

Authorized by

Atulkumar Rajage

Manager - Instrumentation Department

Note - This is Electronically Generated Report Copy



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| Name & Address of Customer | SAMTA SHETKARI GAT MALI MAHADEV MARUTI, Village - Madagyal, Taluka- JAT, Sangli Pin Code: 416413 |
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| Reg No. | : 10882/22-23 |
| CA No. | : 0112202526 |
| | |

: 17 Nov 2022

Date of sample receipt

Date(s) of analysis : 17 Nov 2022 - 21 Nov 2022

Sample Drawn by : Paani Foundation

| SINo | Test Name | Results | Unit | LOQ | Limit as per FSSR-2011 | Test Method | |
|------|---|---------|-----------------------------------|--|---------------------------|--|--|
| | Sample Name : Bajra - Composite CA No : 0112202526 | | | | | | |
| | ID No.: 664 | | Sample Drawn by : Paani Foudation | | | | |
| | Discipline : Chemical | | | Product Category : Food and Agriculture Product | | | |
| Non | Accredited Tests | | | | | | |
| | Pesticide Residues | | | | | | |
| 1 | 2,4-Dichlorophenoxy Acetic acid | < LOQ | mg/kg | 0.01 | NMT 0.1 | TUV/03/SOP/118 Based on AOAC 2007.01, 21st Edition | |
| 2 | Dithiocarbamates (the residue tolerance limit are determined and expressed as mg/CS2/kg and refer separately to the residues arising from any or each group of dithiocarbamates. | < LOQ | mg/kg | 0.01 | NMT 0.2 | TUV/03/SOP/057 | |

LOQ-Limit of Quantification

Note: The sample **PASSES** to FSS (Contaminants, Toxins and Residues) regulations, 2011 for "Bajra - Composite" wherever limits mentioned for above tested parameters.

Authorized by

Atulkumar Rajage Manager – Instrumentation Department

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Terms and Conditions

1. Test Results are based on & related only to the particular sample(s) tested.

2. This Report cannot be re-produced, except when in full, without the written permission from TUV India Pvt. Ltd.

This Certificate reflects our findings at the time and place of testing.
 Sample(s) will be retained by us for a period of one month for non-perishable items only. Perishable items will be destroyed after completion of tests.
 This Report, in full or in part, shall not be used to make any misleading claims or for any legal purposes.

6. All terms and conditions of our quotation on the basis of which this testing service has been provided are deemed to be fully accepted by the customer and are deemed to be in full force and effect.

T. This Report is exclusively for the use of the customer whose name and address is indicated above. No third party can derive rights against the company on the basis of this report. No third party has any right to raise any claims on the company. 8. For Biological and mycotoxin Analysis: Our analytical findings reflect the guality of the sample at the time of testing. No responsibility can be accepted for the possible consequences of

further development of micro-organisms or mycotoxin which may depend upon storage, handling & weathers conditions which may influence the results at a later date/time respectively. 9. The laboratory tests are conducted by TUV India as per mutual agreement without any implied warranty of merchantability and fitness for any general or particular use. TUV India will not be liable for any claims for indirect, incidental or consequential damages including but not limited to loss of revenue, loss of profits and similar claims. TUV India will also not be liable under any strict liability, product liability or negligence. The total liability, scientifically and legally proven, if any, of TUV India, in any case, shall not exceed the invoiced amount for the services For Pesticide Residue analysis, reported value at LOQ level may vary within analytical variation of 50% considering Uncertainty of Measurement.

-- End of Report --



विषमुक्त शेतमाल तपासणी: तक्ता क्र.१

(साठवणुकीच्या ठिकाणाहून गोळा करण्यात येणाऱ्या नमुन्यासाठी)

गटाचे नावः- समता स्रोतकरी जाट गावः- माउम्माक तालुकाः- जात उत्पादित पिकाचे नाव:- वाजिरी

नमुना गोळा केल्याचा दिनांक:-14/11/2022

| अ.क्र. | शेतकऱ्याचे नाव | गटाः | मध्ये | एक्ण | जमा केलेला |
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