



सत्यमेव जयते
महाराष्ट्र शासन

FORM "L"

[See Clause 30(2)]

Fertiliser Control Laboratory, Pune

Krishi Bhavan, Shivajinagar, Pune-41005

(Email:-ftlpune@rediffmail.com, fclpune@gmail.com)

(Tel:020-25513651, Fax:25513651)

ANALYSIS REPORT OF FERTILIZER SAMPLE



ISO/IEC 17025:2005
NABL ACCREDITED T- 1228

Sample Type: **Act**

Report No:-FCLP1900 Date:-05-10-2017

To,
B.C.MORE,
INSPECTOR & TECHNICAL OFFICER (TO) (QC),
O/O DIVISIONAL JOINT DIRECTOR OF AGRICULTURE OFFICE,,
Taluka:-Pune, District:-Pune,

Ref:- Your Memorandum No:-20 Dated:-18-09-2017

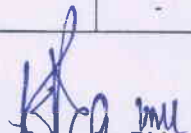
The analysis report of Fertilizer sample forwarded vide your reference is as per details given below

1.Name of Fertilizer & Grade	Central - WS 19 :19:19
2.Date of Sampling	16-09-2017
3.Omitted	Omitted
4.Code No of Sample	10012102020172018F
5.Date of receipt of Sample in the Laboratory	18-09-2017
6.Laboratory Sample No.	1932-20172018
7.Date of Analysis of Sample	04-10-2017
8.Chemical Analysis of Fertilizer	(on fresh weight basis except in the case of Urea on dry weight basis)

Sr no	Specification as Per FCO	Range or %	Composition as per Analysis (in %)	Variation	Permissible Tolerance
1	moisture	MAX-0.5	0.2	-	0.3
2	Total Nitrogen	MIN-19	19.66	-	0.5
3	Ammonical Nitrogen	MIN-4.5	5.88	-	
4	Nitrate Nitrogen (NO ₃ N)	MAX-4	3.34	-	-
5	Urea Nitrogen	MAX-10.5	10.44	-	-
6	Water soluble phosphates P ₂ O ₅	MIN-19	19.46	-	0.5
7	Water soluble potash (as K ₂ O)	MIN-19	19.25	-	0.5
8	Matter insoluble	MAX-0.5	0.02	-	-
9	Sodium (as NaCl)	MAX-0.5	0.26	-	-

Remark:- The Sample is according to Specification




(Salve Rajendra Bhivaji)
Analytical Chemist
Fertilizer Control Laboratory
Pune



सत्यमेव जयते
॥१॥१॥१॥

FORM "L"

[See Clause 30(2)]

Fertiliser Control Laboratory, Pune
Krishi Bhavan, Shivajinagar, Pune-41005
(Email:-ftlpune@rediffmail.com, fclpune@gmail.com)
(Tel:020-25513651, Fax:25513651)



ISO/IEC 17025:2005
NABL ACCREDITED T- 1228

ANALYSIS REPORT OF FERTILIZER SAMPLE

Sample Type:Act

Report No:-FCLP1901 Date:-05-10-2017

To,
B.C.MORE,
INSPECTOR & TECHNICAL OFFICER (TO) (QC),
O/O DIVISIONAL JOINT DIRECTOR OF AGRICULTURE OFFICE,,
Taluka:-Pune, District:-Pune,

Ref:- Your Memorandum No:-21 Dated:-18-09-2017

The analysis report of Fertilizer sample forwarded vide your reference is as per details given below

1.Name of Fertilizer & Grade	WS 13:40:13
2.Date of Sampling	16-09-2017
3.Omitted	Omitted
4.Code No of Sample	10012102120172018F
5.Date of receipt of Sample in the Laboratory	18-09-2017
6.Laboratory Sample No.	1933-20172018
7.Date of Analysis of Sample	04-10-2017
8.Chemical Analysis of Fertilizer	(on fresh weight basis except in the case of Urea on dry weight basis)

Sr no	Specification as Per FCO	Range or %	Composition as per Analysis (in %)	Variation	Permissible Tolerance
1	Total Nitrogen	MIN-13	13.42	-	0.5
2	Ammonical Nitrogen	MIN-8.6	9.56	-	
3	Nitrate Nitrogen (NO ₃ N)	MAX-4.4	3.87	-	-
4	Water soluble phosphates P ₂ O ₅	MIN-40	40.24	-	0.5
5	Water soluble potash (as K ₂ O)	MIN-13	13.69	-	0.5
6	Sodium (as NaCl)	MAX-0.15	0.13	-	-
7	Matter insoluble	MAX-0.5	0.01	-	-

Remark:- The Sample is according to Specification



(Salve Rajendra Bhivaji)
Analytical Chemist
Fertilizer Control Laboratory
Pune



सत्यमेव जयते
॥६॥ गणेशाय नमः

FORM "L"

[See Clause 30(2)]

Fertiliser Control Laboratory, Pune

Krishi Bhavan, Shivajinagar, Pune-41005

(Email:-ftlpune@rediffmail.com, fclpune@gmail.com)

(Tel:020-25513651, Fax:25513651)

ANALYSIS REPORT OF FERTILIZER SAMPLE



ISO/IEC 17025:2005
NABL ACCREDITED T- 1228

Sample Type:Act

Report No:-FCLP1902 Date:-05-10-2017

To,
B.C.MORE,
INSPECTOR & TECHNICAL OFFICER (TO) (QC),
O/O DIVISIONAL JOINT DIRECTOR OF AGRICULTURE OFFICE,,
Taluka:-Pune, District -Pune,

Ref:- Your Memorandum No:-22 Dated:-18-09-2017

The analysis report of Fertilizer sample forwarded vide your reference is as per details given below

1.Name of Fertilizer & Grade	Mono-potassium Phosphate (0-52-34)
2.Date of Sampling	16-09-2017
3.Omitted	Omitted
4.Code No of Sample	10012102220172018F
5.Date of receipt of Sample in the Laboratory	18-09-2017
6.Laboratory Sample No.	1934-20172018
7.Date of Analysis of Sample	04-10-2017
8.Chemical Analysis of Fertilizer	(on fresh weight basis except in the case of Urea on dry weight basis)

Sr no	Specification as Per FCO	Range or %	Composition as per Analysis (in %)	Variation	Permissible Tolerance
1	moisture	MAX-0.5	0.14	-	0.3
2	Water soluble phosphates P ₂ O ₅	MIN-52	52.26	-	0.5
3	Water soluble potash (as K ₂ O)	MIN-34	34.63	-	0.5
4	Sodium (as NaCl)	MAX-0.5	0.08	-	-

Remark:- The Sample is according to Specification



(Salve Rajendra Bhivaji)
Analytical Chemist
Fertilizer Control Laboratory
Pune



सत्यमेव जयते
महाराष्ट्र शासन

FORM "L"

[See Clause 30(2)]

Fertiliser Control Laboratory, Pune

Krishi Bhavan, Shivajinagar, Pune-41005

(Email:-ftlpune@rediffmail.com,fcipune@gmail.com)

(Tel:020-25513651,Fax:25513651)

ANALYSIS REPORT OF FERTILIZER SAMPLE



ISO/IEC 17025:2005
NABL ACCREDITED T- 1228

Sample Type:Act

Report No:-FCLP1904 Date:-05-10-2017

To,
B.C.MORE,
INSPECTOR & TECHNICAL OFFICER (TO) (QC),
O/O DIVISIONAL JOINT DIRECTOR OF AGRICULTURE OFFICE,,
Taluka:-Pune,District:-Pune

Ref:- Your Memorandum No:-24 Dated:-18-09-2017

The analysis report of Fertilizer sample forwarded vide your reference is as per details given below

1.Name of Fertilizer & Grade	Mono Ammonium Phosphate 12:61:0
2.Date of Sampling	16-09-2017
3.Omitted	Omitted
4.Code No of Sample	10012102420172018F
5.Date of receipt of Sample in the Laboratory	18-09-2017
6.Laboratory Sample No.	1936-20172018
7.Date of Analysis of Sample	04-10-2017
8.Chemical Analysis of Fertilizer	(on fresh weight basis except in the case of Urea on dry weight basis)

Sr no	Specification as Per FCO	Range or %	Composition as per Analysis (in %)	Variation	Permissible Tolerance
1	moisture	MAX-0.5	0.11	-	0.3
2	Ammonical Nitrogen	MIN-12	12.11	-	0.5
3	Water soluble phosphates P ₂ O ₅	MIN-61	61.2	-	0.5
4	Matter insoluble	MAX-0.5	0.03	-	-
5	Sodium (as NaCl)	MAX-0.5	0.27	-	-

Remark:- The Sample is according to Specification



(Salve Rajendra Bhivaji)
Analytical Chemist
Fertilizer Control Laboratory
Pune



सत्यमेव जयते
महाराष्ट्र शासन

FORM "L"

[See Clause 30(2)]

Fertiliser Control Laboratory, Pune
Krishi Bhavan, Shivajinagar, Pune-41005
(Email:-ftlpune@rediffmail.com, fclpune@gmail.com)
(Tel:020-25513651, Fax:25513651)
ANALYSIS REPORT OF FERTILIZER SAMPLE



ISO/IEC 17025:2005
NABL ACCREDITED T- 1228

Sample Type:Act

Report No:-FCLP1903 Date:-05-10-2017

To,
B.C.MORE,
INSPECTOR & TECHNICAL OFFICER (TO) (QC),
O/O DIVISIONAL JOINT DIRECTOR OF AGRICULTURE OFFICE,,
Taluka:-Pune, District:-Pune,

Ref:- Your Memorandum No:-23 Dated:-18-09-2017

The analysis report of Fertilizer sample forwarded vide your reference is as per details given below

1.Name of Fertilizer & Grade	Potassium Sulphate
2.Date of Sampling	16-09-2017
3.Omitted	Omitted
4.Code No of Sample	10012102320172018F
5.Date of receipt of Sample in the Laboratory	18-09-2017
6.Laboratory Sample No.	1935-20172018
7.Date of Analysis of Sample	03-10-2017
8.Chemical Analysis of Fertilizer	(on fresh weight basis except in the case of Urea on dry weight basis)

Sr no	Specification as Per FCO	Range or %	Composition as per Analysis (in %)	Variation	Permissible Tolerance
1	moisture	MAX-1.5	0.11	-	0.3
2	Water soluble potash (as K ₂ O)	MIN-50	50.2	-	0.5
3	Sodium (as NaCl)	MAX-2	0.11	-	-
4	Sulphur (as S)	MIN-17.5	17.73	-	0.5

Remark:- The Sample is according to Specification



(Salve Rajendra Bhivaji)
Analytical Chemist
Fertilizer Control Laboratory
Pune