



Ministry of Agriculture & Farmers Welfare, Government of India
Regional Fertilizer Control Laboratory

**Central Coding Centre
Faridabad**

Form L-4, [See clause 28(1)(b) & 28(1)(bb)]

ANALYSIS REPORT OF DECANALISED / CANALISED IMPORTED FERTILISER SAMPLE

Sr. No.	Laboratory No. (Name of the laboratory)	LR476477/2025 (Regional Fertilizer Control Laboratory)
(1)	Name of the fertilizer and Grade	NPK 0:60:20 ()
(2)	Contract No.	BE NO.5202824 DT.18/10/25
(3)	Name of the importer	Fertinagro India Pvt Ltd, A/3-6 Dhanganaga Gangadham Ph Market Yard Bibwewadi Pune 411037
(4)	Name of the country being imported from	China
(5)	Name of the vessel	MV ZIM JASPER
(6)	Quantity of consignment	54 MT
(7)	Date and port from where the sample was collected	12-11-2025, JNPT
(8)	Code number of sample as indicated by Inspector	S378447/2025
(9)	Date of receipt of sample in Laboratory	25-11-2025
(10)	Date of submission of Analysis report	03-12-2025
(11)	Chemical analysis of fertilizer	

S.No.	Specification as per F.CO. / Contract	FCO Specification	Composition as per Analysis %	Variation	Permissible Tolerance Limit	Remark
1	Moisture per cent by weight maximum	0.50	0.34			STANDARD
2	Total nitrogen per cent by weight, minimum	0.00	0.00			STANDARD
3	Water Soluble phosphates (as P ₂ O ₅) per cent by weight, minimum	60.00	60.25			STANDARD
4	Water soluble potassium(as K ₂ O) per cent by weight, minimum	20.00	20.14			STANDARD
5	Sodium as NaCl per cent by weight (on dry basis), maximum	0.50	0.30			STANDARD
6	Total Chlorides (as Cl) percent by weight, maximum	1.50	0.31			STANDARD
7	Matter insoluble in water per cent by weight, maximum	0.50	0.00			STANDARD
8	Lead (as Pb) per cent by weight, maximum	0.003	0.00			STANDARD
9	Cadmium (as Cd) per cent by weight, maximum	0.0025	0.00			STANDARD
10	Arsenic (as As) per cent by weight, maximum	0.01	0.00			STANDARD

Remarks: The sample is according to Specifications.

Signature of the Lab-Incharge (Testing Laboratory) Regional Fertilizer Control Laboratory
(This is a system generated report and does not need any signature.)

Distribution:

The Secretary (Fertiliser), Department of Fertilisers, Government of India, Ministry of Chemical and Fertiliser, Shastri Bhawan, New Delhi

The Joint Secretary (Integrated Nutrient Management), Department of Agriculture and Farmers Welfare, Ministry of DA&FW, Krishi Bhawan, New Delhi

The Commissioner of Agriculture, Maharashtra, Commissionerate of Agriculture, M.S: Central Building 3rd floor Pune 411001 Maharashtra

The Director (Fertilizer Accounts), Department of Fertilizers, Govt. of India, Room No 473 A, Udyog Bhawan, New Delhi

The Importer - Fertinagro India Pvt Ltd, A/3-6 Dhanganaga Gangadham Ph Market Yard Bibwewadi Pune 411037, PUNE CITY, PUNE, MAHARASHTRA

The Incharge Regional Fertilizer Control Laboratory, Navi Mumbai