



**National Accreditation Board for
Testing and Calibration Laboratories**
(A Constituent Board of Quality Council of India)



CERTIFICATE OF ACCREDITATION

CHEMICAL LABORATORY, PROJECTS & DEVELOPMENT INDIA LIMITED

has been assessed and accredited in accordance with the standard

ISO/IEC 17025:2005

"General Requirements for the Competence of Testing & Calibration Laboratories"

for its facilities at

PDIL Bhawan, A-14, Sector-1, Noida, Uttar Pradesh

in the field of

TESTING

Certificate Number TC-6938 (in lieu of T-2848)

Issue Date 24/02/2018

Valid Until 23/02/2020

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL.

(To see the scope of accreditation of this laboratory, you may also visit NABL website www.nabl-india.org)

Signed for and on behalf of NABL

N. Venkateswaran
Program Director



89076970100030001038

Anil Relia
Chief Executive Officer



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SCOPE OF ACCREDITATION

Laboratory Chemical Laboratory, Projects & Development India Limited, PDIL Bhawan, A-14, Sector-1, Noida, Uttar Pradesh

Accreditation Standard ISO/IEC 17025: 2005

Certificate Number TC-6938 (in lieu of T-2848)

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Validity 24.02.2018 to 23.02.2020

Last Amended on --

Sl.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
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CHEMICAL TESTING

I.	FERTILIZERS			
A.	Phosphatic Fertilizers			
1.	Single Super Phosphate (Powdered)	Moisture % by weight. Oven Dry method	FCO 1985, Schedule II Part B-2 (i), Pg-64 (Amended 2010)	1.0% to 15%
		Free Phosphoric acid% by weight	FCO 1985, Schedule II Part B-4 (vii), Pg-92 (Amended 2010)	1.0% to 8%
		Water Soluble phosphate (as P ₂ O ₅) % by weight	FCO 1985, Schedule II Part B-4 (iii), Pg-87 (Amended 2010)	1.0% to 17%
		Neutral Ammonium Citrate Soluble Phosphate(as P ₂ O ₅) % by weight	FCO 1985, Schedule II Part B-4 (v), Pg-89 (Amended 2010)	1.0% to 20%
		Sulphur (as S) % by weight	FCO 1985, Schedule II Part B-24 (b), Pg-165 (Amended 2010)	1.0% to 15 %
2.	Single Super Phosphate (Granulated)	Moisture % by weight. Oven Dry method	FCO 1985, Schedule II Part B-2 (i), Pg-64 (Amended 2010)	1.0% to 15%
		Free Phosphoric acid% by weight	FCO 1985, Schedule II Part B-4 (vii), Pg-92 (Amended 2010)	1.0% to 8%
		Water Soluble phosphate (as P ₂ O ₅) % by weight	FCO 1985, Schedule II Part B-4 (iii),Pg-87 (Amended 2010)	1.0% to 17%
		Neutral Ammonium Citrate Soluble Phosphate(as P ₂ O ₅) % by weight	FCO 1985, Schedule II Part B-4 (v), Pg-89 (Amended 2010)	1.0% to 20%

Ruchi

Ruchi Guntuku
Convenor

N. Venkateswaran

N. Venkateswaran
Program Director



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Sl.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
		Sulphur (as S) % by weight	FCO 1985, Schedule II Part B-24 (b), Pg-165 (Amended 2010)	1.0% to 15 %
		Particle Size through 4 mm & 1 mm IS sieve	FCO: 1985 Sch. II-B 20, Pg-155 (Amended 2010)	0 to 100% retained on each sieve
B.	Phosphatic Fertiliser Raw Material			
1.	Rock Phosphate	Moisture by weight Oven Dry method%	Appendix A-3 of IS 11224:1985 (RA 2010)	0.1% to 5.0%
		Total phosphates (as P ₂ O ₅) % by weight	Appendix A-8 of IS 11224:1985 (RA 2010)	2.0% to 35.0%
		Total phosphates (as P ₂ O ₅) % by weight on Dry Basis	PDIL/QSP/5.4/01 Issue No. 01, Date 15.12.2012	Qualitative

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