



CERTIFICATE OF ANALYSIS

PRODUCT NAME : PHOSPHORUS PENTOXIDE FOR SYNTHESIS

CAS No	: 1314-56-3	Product code	: 16870
Mol. Formula	: P₂O₅	Batch No	: MCR-27887-01
Mol. WT	: 141.94	Mfd.	: Nov.2023
Date of analysis	: 01/11/23	Exp.	: Oct. 2028

S.R	Test	Specification	Observation
1	Description	White hygroscopic powder.	White hygroscopic powder.
2	Assay (acidimetric)	98% min	99.33%
3	Chloride (Cl)	0.005%max.	<0.005%
4	Lead (Pb)	0.01%max.	<0.01%
5	Reducing substances (as P₂O₃)	0.02%max.	<0.02%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Ruchi)**

**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

Note: Computer generated image requires no sign

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Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.

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