



CERTIFICATE OF ANALYSIS

PRODUCT NAME : PHOSPHORUS PENTOXIDE FOR SYNTHESIS

CAS No : 1314-56-3 Product code : 16870
Mol. Formula : P₂O₅ Batch No : MCR-27887
Mol. WT : 141.94 Mfd. : March 2023
Date of analysis : 16/03/23 Exp. : Feb. 2028

S.R	Test	Specification	Observation
1	Description	White hygroscopic powder.	White hygroscopic powder.
2	Assay (acidimetric)	98% min	99.35%
3	Chloride (Cl)	0.005%max.	<0.005%
4	Lead (Pb)	0.01%max.	<0.01%
5	Reducing substances (as P ₂ O ₃)	0.02%max.	<0.02%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Deepa)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No./9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503