



CERTIFICATE OF ANALYSIS

PRODUCT NAME : PHOSPHORUS PENTOXIDE FOR SYNTHESIS

CAS No : 1314-56-3
Mol. Formula : P₂O₅
Mol. WT : 141.94
Date of analysis : 09/05/24

Product code : 16870
Batch No : MCR-30973
Mfd. : May 2024
Exp. : April 2029

S.R	Test	Specification	Observation
1	Description	White hygroscopic powder.	White hygroscopic powder.
2	Assay (acidimetric)	98% min	99.37%
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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