

CERTIFICATE OF ANALYSIS

PRODUCT NAME : PHOSPHORUS PENTOXIDE FOR SYNTHESIS

CAS No	: 1314-56-3	Product code	: 16870
Mol. Formula	: P ₂ O ₅	Batch No	: MCR-31989
Mol. WT	: 141.94	Mfd.	: Sept. 2024
Date of analysis	: 24/09/24	Exp.	: Aug. 2029

S.R	Test	Specification	Observation
1	Description	White hygroscopic powder.	White hygroscopic powder.
2	Assay (acidimetric)	98% min	98.92%
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]



**CHEMIST
(Shruti)**

[QC Incharge]



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

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