

CERTIFICATE OF ANALYSIS

PRODUCT NAME : VANADIUM PENTOXIDE LR

CAS No	: 1314-62-1	Product code	: 19840
Mol. Formula	: V ₂ O ₅	Batch No	: MCR-32110
Mol. WT	: 181.88	Mfd.	: Oct. 2024
Date of Analysis	: 10/10/24	Exp.	: Sept. 2029

S.R	Test	Specification	Observation
1	Description	Gold to orange to orange brown or yellowish brown or brown colour powder.	Yellowish brown powder.
2	Assay	99 % w/w min	99.52% w/w
3	Chloride (Cl)	0.002% max	< 0.002 %
4	Phosphate (PO₄)	0.01% max	<0.01%
5	Sulphate(SO₄)	0.01% max	<0.01%
6	Total Nitrogen (N)	0.01 % max	< 0.01 %
7	Iron (Fe)	0.002 % max	< 0.002 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Akash)**

[QC Incharge]



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

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