



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : VANADIUM PENTOXIDE LR**

**CAS No : 1314-62-1**

**Product code : 19840**

**Mol. Formula : V<sub>2</sub>O<sub>5</sub>**

**Batch No. : MCR-25772-01**

**Mol. WT : 181.88**

**Mfd. : July 2023**

**Date of Analysis : 24/07/23**

**Exp. : June 2028**

S. R	Test	Specification	Observation
1	<b>Description</b>	Gold to orange to orange brown or yellowish brown or brown colour powder.	Yellowish brown colour powder
2	<b>Assay</b>	99 % w/w min	99.15% w/w
3	<b>Chloride (Cl)</b>	0.002% max	< 0.002 %
4	<b>Phosphate (PO<sub>4</sub>)</b>	0.01% max	<0.01%
5	<b>Sulphate(SO<sub>4</sub>)</b>	0.01% max	<0.01%
6	<b>Total Nitrogen (N)</b>	0.01 % max	< 0.01 %
7	<b>Iron (Fe)</b>	0.002 % max	< 0.002 %

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**

**[QC Incharge]**

**CHEMIST  
(Swapna)**

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

**Note:** Computer generated image requires no sign.

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