

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : VANADIUM PENTOXIDE AR**

<b>CAS No</b>	: 1314-62-1	<b>Product code</b>	: 26820
<b>Mol. Formula</b>	: V <sub>2</sub> O <sub>5</sub>	<b>Batch No</b>	: MCRT-29477
<b>Mol. WT</b>	: 181.88	<b>Mfd.</b>	: Oct. 2023
<b>Date of Analysis</b>	: 10/10/23	<b>Exp.</b>	: Sept. 2028

S.R	Test	Specification	Observation
1	<b>Description</b>	Gold to orange to orange brown or yellowish brown or brown colour powder.	Brown colour powder.
2	<b>Assay</b>	99.0 % w/w min	99.72% w/w
3	<b>Iron (Fe)</b>	0.002 % max	< 0.002 %
4	<b>Potassium (K)</b>	0.05% max	<0.05%
5	<b>Sodium (Na)</b>	0.02% max	<0.02%

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

**[Tested By]**

**[QC Incharge]**

**CHEMIST  
(Priyanka)**

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

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