

## CERTIFICATE OF ANALYSIS

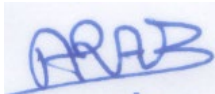
**PRODUCT NAME : VANADIUM PENTOXIDE AR**

<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>	: MCAR-00696
<b>Mol. WT</b>	: 181.88	<b>Mfd.</b>	: Oct. 2024
<b>Date of Analysis</b>	: 10/10/24	<b>Exp.</b>	: Sept. 2029

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>	99.0 % w/w min	99.52% 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]**



**CHEMIST  
(Akash)**

**[QC Incharge]**



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

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: [info@molychem.net](mailto:info@molychem.net) • Web: [www.molychem.net](http://www.molychem.net)

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.