

## CERTIFICATE OF ANALYSIS

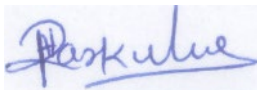
**PRODUCT NAME : POTASSIUM METABISULPHITE AR**

<b>CAS No</b>	: 16731-55-8	<b>Product code</b>	: 25020
<b>Mol. Formula</b>	: K <sub>2</sub> S <sub>2</sub> O <sub>5</sub>	<b>Batch No</b>	: MCAR-00769
<b>Mol. WT</b>	: 222.33	<b>Mfd.</b>	: Oct. 2024
<b>Date of analysis</b>	: 26/10/24	<b>Exp.</b>	: Sept. 2029

S.R	Test	Specification	Observation
1	<b>Description</b>	White powder, off white or crystalline powder	Off white crystalline powder
2	<b>Assay (iodometric)</b>	97.0% min.	97.20%
3	<b>Water insoluble matter</b>	0.005% max.	0.004%
4	<b>Chloride (Cl)</b>	0.005% max.	<0.005%
5	<b>Copper (Cu)</b>	0.005% max.	<0.005%
6	<b>Lead (Pb)</b>	0.001% max.	<0.001%
7	<b>Iron (Fe)</b>	0.001% max.	<0.001%
8	<b>Zinc (Zn)</b>	0.005% max.	<0.005%
9	<b>Arsenic (As)</b>	0.0001% max.	<0.0001%

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

**[Tested By]**



**CHEMIST  
(Ruchi)**

**[QC Incharge]**



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

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