



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : SULPHURIC ACID AR**

<b>CAS No</b>	<b>: 7664-93-9</b>	<b>Product code</b>	<b>: 26400</b>
<b>Mol. Formula</b>	<b>: H<sub>2</sub>SO<sub>4</sub></b>	<b>Batch No</b>	<b>: MCR-20651</b>
<b>Mol. WT</b>	<b>: 98.08</b>	<b>Mfd.</b>	<b>: Jan. 2020</b>
<b>Date of analysis</b>	<b>: 22/01/20</b>	<b>Exp.</b>	<b>: Nov. 2024</b>

S.R	Test	Specification	Observation
1	Description	Clear, colourless oily liquid.	Clear, colourless oily liquid.
2	Assay (acidimetric)	98.0% w/w min	98.66% w/w
3	Non volatile matter	0.002% max	0.0012%
4	Chloride (Cl)	0.00002% max	< 0.00002%
5	Nitrate (NO <sub>3</sub> )	0.00002% max	< 0.00002%
6	Ammonium (NH <sub>4</sub> )	0.0002% max	< 0.0002%
7	Arsenic (As)	0.000005% max	< 0.000005%
8	Copper (Cu)	0.00001% max	< 0.00001%
9	Iron (Fe)	0.0001% max	< 0.0001%
10	Lead (Pb)	0.0001% max	< 0.0001%
11	Selenium (Se)	0.001% max	< 0.001%
12	Substance Reducing permanganate (O)	0.0001% max	< 0.0001%

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

**[Tested By]**

**[QC Incharge]**

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

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

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