



## 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-21392</b>
<b>Mol. WT</b>	<b>: 98.08</b>	<b>Mfd.</b>	<b>: June 2020</b>
<b>Date of analysis</b>	<b>: 10/06/20</b>	<b>Exp.</b>	<b>: May 2025</b>

S.R	Test	Specification	Observation
1	<b>Description</b>	Clear, colourless oily liquid.	Clear, colourless oily liquid.
2	<b>Assay (acidimetric)</b>	98.0% w/w min	98.28% w/w
3	<b>Non volatile matter</b>	0.002% max	0.0006%
4	<b>Chloride (Cl)</b>	0.00002% max	< 0.00002%
5	<b>Nitrate (NO<sub>3</sub>)</b>	0.00002% max	< 0.00002%
6	<b>Ammonium (NH<sub>4</sub>)</b>	0.0002% max	< 0.0002%
7	<b>Arsenic (As)</b>	0.000005% max	< 0.000005%
8	<b>Copper (Cu)</b>	0.00001% max	< 0.00001%
9	<b>Iron (Fe)</b>	0.0001% max	< 0.0001%
10	<b>Lead (Pb)</b>	0.0001% max	< 0.0001%
11	<b>Selenium (Se)</b>	0.001% max	< 0.001%
12	<b>Substance Reducing permanganate (O)</b>	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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