

## CERTIFICATE OF ANALYSIS

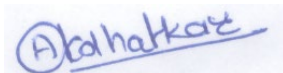
**PRODUCT NAME : MALEIC ACID FOR SYNTHESIS**

<b>CAS No</b>	: 110-16-7	<b>Product code</b>	: 15520
<b>Mol. Formula</b>	: C <sub>4</sub> H <sub>4</sub> O <sub>4</sub>	<b>Batch No</b>	: MCR-29415-01
<b>Mol. WT</b>	: 116.08	<b>Mfd.</b>	: July 2024
<b>Date of analysis</b>	: 31/07/24	<b>Exp.</b>	: June 2029

S.R	Test	Specification	Observation
1	<b>Description</b>	White crystalline powder	White crystalline powder.
2	<b>Assay (acidimetric)</b>	99% min	99.90%
3	<b>Melting point</b>	136 <sup>0</sup> - 141 <sup>0</sup> C	140.8 <sup>0</sup> C
4	<b>Sulphated ash</b>	0.05% max.	0.004%
5	<b>Iron (Fe)</b>	0.0005% max.	<0.0005%

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

**[Tested By]**



**CHEMIST  
(Asmita)**

**[QC Incharge]**



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