

CERTIFICATE OF ANALYSIS

PRODUCT NAME : MALEIC ACID FOR SYNTHESIS

CAS No : 110-16-7
Mol. Formula : C₄H₄O₄
Mol. WT : 116.08
Date of analysis : 03/12/24

Product code : 15520
Batch No : MCR-32540
Mfd. : Dec. 2024
Exp. : Nov. 2029

S.R	Test	Specification	Observation
1	Description	White crystalline powder	White crystalline powder
2	Assay (acidimetric)	99% min	99.16%
3	Melting point	136 ⁰ - 141 ⁰ C	139.2 ⁰ C
4	Sulphated ash	0.05% max.	0.03%
5	Iron (Fe)	0.0005% max.	<0.0005%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Shruti)**

[QC Incharge]



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