



CERTIFICATE OF ANALYSIS

PRODUCT NAME : MALEIC ACID AR

CAS No : 110-16-7
Mol. Formula : C₄H₄O₄
Mol. WT : 116.08
Date of analysis : 31/07/21

Product code : 23920
Batch No : MCRT-19509-01
Mfd. : July 2021
Exp. : June 2026

S.R	Test	Specification	Observation
1	Description	White crystalline powder	White crystalline powder
2	Assay	99.5 % w/w min	99.65% w/w
3	Water-Insoluble matter	Passes test	Passes test
4	Sulphated ash	0.005% max	0.004%
5	Chloride (Cl)	0.001% max	<0.001%
6	Sulphate (SO₄)	0.001% max	<0.001%
7	Cadmium (Cd)	0.0001% max	<0.0001%
8	Calcium (Ca)	0.0005% max	<0.0005%
9	Copper (Cu)	0.0005% max	<0.0005%
10	Iron (Fe)	0.0005 % max	<0.0005 %
11	Lead (Pb)	0.0005% max	<0.0005%
12	Magnesium (Mg)	0.0005% max	<0.0005%
13	Potassium (K)	0.002% max	<0.002%
14	Sodium (Na)	0.002% max	<0.002%
15	Zinc (Zn)	0.0005% max	<0.0005%
16	Fumaric acid	0.5% max	<0.5%

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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