

CERTIFICATE OF ANALYSIS

PRODUCT NAME : SUCCINIC ACID AR

CAS No : 110-15-6
Mol. Formula : C₄H₆O₄
Mol. WT : 118.09
Date of analysis : 02/08/23

Product code : 26280
Batch No. : MCRT-28935
Mfd. : Aug. 2023
Exp. : July 2028

S.R	Test	Specification	Observation
1	Description	White crystalline powder.	White crystalline powder.
2	Assay(acidimetric)	99.5% w/w min	99.60%w/w
3	Melting point	186.5-188.5°C	187.5°C
4	Sulphated ash	0.01% max	0.006%
5	Chloride (Cl)	0.001% max	< 0.001%
6	Sulphate (SO₄)	0.002% max	< 0.002%
7	Ammonium (NH₄)	0.001% max	< 0.001%
8	Iron (Fe)	0.0005% max	< 0.0005%
9	Lead (Pb)	0.001% max	< 0.001%
10	Substances reducing permanganate (O)	0.008% max	< 0.008%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Deepa)**

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

Note: Computer generated image requires no sign.

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