



## CERTIFICATE OF ANALYSIS

Date: 21/01/18

PRODUCT NAME : SUCCINIC ACID AR

CAS No : 110-15-6  
Mol. Formula : C<sub>4</sub>H<sub>6</sub>O<sub>4</sub>  
Mol. WT : 118.09  
Exp. : Dec. 2022

Product code : 26280  
Batch No : MCRT-12258-01  
Mfd. : Jan. 2018

S. R	Test	Specification	Observation
1	Assay(acidimetric)	99.5% w/w min	99.81% w/w
2	Melting point	186.5-188.5°C	187.1°C
3	Sulphated ash	0.01% max	0.004%
4	Chloride (Cl)	0.001% max	< 0.001%
5	Sulphate (SO <sub>4</sub> )	0.002% max	< 0.002%
6	Ammonium (NH <sub>4</sub> )	0.001% max	< 0.001%
7	Iron (Fe)	0.0005% max	< 0.0005%
8	Lead (Pb)	0.001% max	< 0.001%
9	Substances reducing permanganate (O)	0.008% max	< 0.008%

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

[Tested By]

[Q.C Incharge]

HEAD-QUALITY ASSUARANCE  
(G.G.Salian)

Note: Computer generated image requires no sign.

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