

TIQ-F-QC-001 Rev.00

Certificate Of Analysis

Product Name : L-(+)-Tartaric Acid LR

Catalog Number : O-5303

Batch Number : 5303-00000000

CAS Number : 87-69-4

Molecular Weight : 150.09 g/mol

Mol. Formula : C₄H₆O₄

Expire Date : 60 months



No	Test	Specifications	Results
1	Appearance	Colourless or white to off-white crystals or powder or solid or granules	White crystals
2	Assay (acidimetric)	98.0 - 102.0 %	99.66%
3	Solubility	100 mg soluble in 1 ml water	complies
4	Identity (FTIR)	passes test	passes
5	Specific rotation	+ 12.0 ° to + 13.0 °	+ 12.01 °
6	Melting range	168 - 173 °C	complies

Corresponds to LR Grade

LABOTIQ In-house product specification for Laboratory Reagent.SUDIRO S.Si.
Manager QC