

# CERTIFICATE OF ANALYSIS

L-(-)-Malic acid

[ **Catalog No.** ] CFN70231

[ **CAS No.** ] 97-67-6

[ **Purity** ] 98.0%

[ **M.F** ] C<sub>4</sub>H<sub>6</sub>O<sub>5</sub>

[ **Physical Description** ] Powder

[ **Solvent** ] Chloroform, Dichloromethane, Ethyl Acetate, DMSO, Acetone, etc.

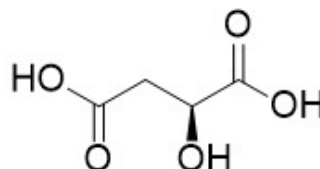
[ **Weight** ] 20mg

[ **Lot No.** ] CFS202001

[ **Storage** ] Protected from air and light, refrigerate or freeze(2-8 °C)

[ **Intended Use** ] For laboratory use only

[ **Shelf Life** ] 2 years



[ **Chemical Structure** ]

[ **Characterization Data Summary** ]

Analytical Test	Results
Identification by <sup>1</sup> H-NMR	Consistent with the above structure
Purity tested	98.0%

**Authorized Signature:**

**Date:**

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