

CERTIFICATE OF ANALYSIS

Caffeoylmalic acid

[**Catalog No.**] CFN70354

[**CAS No.**] 39015-77-5

[**Purity**] 98.5%

[**M.F**] $C_{13}H_{12}O_8$

[**Physical Description**] Powder

[**Solvent**] DMSO, Pyridine, Methanol, Ethanol, etc.

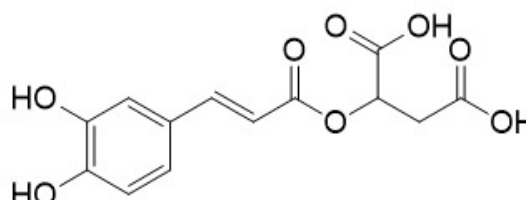
[**Weight**] 5mg

[**Lot No.**] CFS202002

[**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 ^{13}C -NMR, HPLC	Consistent with the above structure
Purity tested	98.5%

Authorized Signature:

Date: