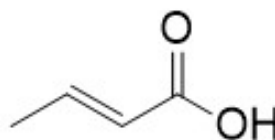


CERTIFICATE OF ANALYSIS

Crotonic acid

[**Catalog No.**] CFN70018[**CAS No.**] 107-93-7[**Purity**] $\geq 98\%$ [**M.F**] $C_4H_6O_2$ [**Physical Description**] Powder[**Solvent**] Chloroform, Dichloromethane, Ethyl Acetate, DMSO, Acetone, etc.[**Weight**] 20mg[**Lot No.**] CFS202201[**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 NMR	Consistent with the above structure
Purity tested	$\geq 98\%$

Authorized Signature:**Date:**