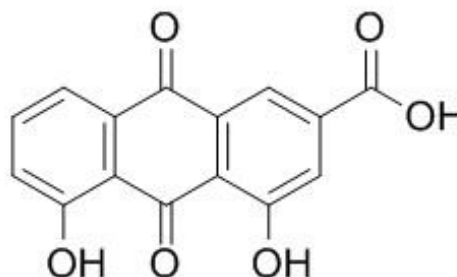


CERTIFICATE OF ANALYSIS

Rhein

[**Catalog No.**] CFN99157[**CAS No.**] 478-43-3[**Purity**] $\geq 98\%$ [**M.F**] $C_{15}H_8O_6$ [**Physical Description**] Powder[**Solvent**] Chloroform, Dichloromethane, Ethyl Acetate, DMSO, Acetone, etc.[**Weight**] 20mg[**Lot No.**] CFS201801[**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 $^1\text{H-NMR}$, HPLC	Consistent with the above structure
Purity tested	$\geq 98\%$

Authorized Signature:**Date:**