

CERTIFICATE OF ANALYSIS

Pelargonidin-3-O-rutinosde chloride

[**Catalog No.**] CFN92133

[**CAS No.**] 33978-17-5

[**Purity**] $\geq 98\%$

[**M.F**] $C_{27}H_{31}O_{14}Cl$

[**Physical Description**] Powder

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

[**Weight**] 5mg

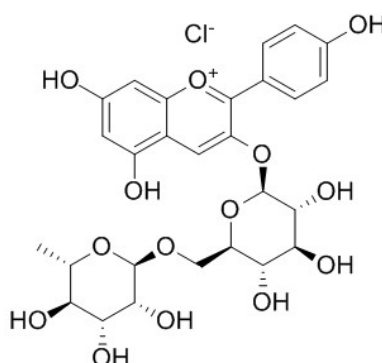
[**Lot No.**] CFS202301

[**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 1H -NMR, HPLC	Consistent with the above structure
Purity tested	$\geq 98\%$

Authorized Signature:

Date: