

CERTIFICATE OF ANALYSIS

Cyanidin 3-sophoroside chloride

[**Catalog No.**] CFN90469

[**CAS No.**] 18376-31-3

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

[**M.F**] $C_{27}H_{31}O_{16} \cdot Cl$

[**Physical Description**] Powder

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

[**Weight**] 10mg

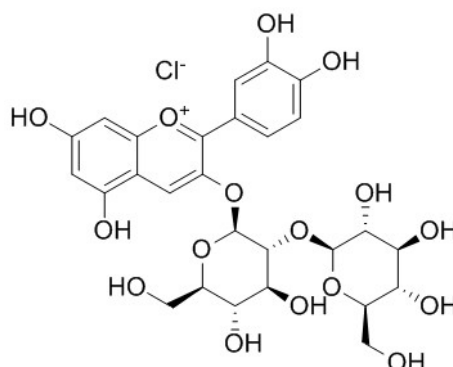
[**Lot No.**] CFS202301

[**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: