CERTIFICATE OF ANALYSIS

Pelargonidin-3-O-glucoside chloride

[Catalog No.] CFN92134

[CAS No.] 18466-51-8

[**Purity**] 98%

 $[M.F]C_{21}H_{21}O_{10}CI$

[Physical Description] Powder

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

[Weight] 2mg

[Lot No.] CFS201502

[**Storage**] Protected from air and light, refrigerate or freeze(2-8 °C)

[Intended Use] For laboratory use only

[Shelf Life] 2 years

HO OH OH OH

[Chemical Structure]

[Characterization Data Summary]

Analytical Test	Results
Identification by ¹ H-NMR	Consistent with the above structure
Purity tested	98%

Authorized Signature:

Date: