

CERTIFICATE OF ANALYSIS

Phellodendrine chloride

[**Catalog No.**] CFN99144

[**CAS No.**] 104112-82-5

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

[**M.F**] $C_{20}H_{24}NO_4 \cdot Cl$

[**Physical Description**] Powder

[**Solvent**] Chloroform, Dichloromethane, Ethyl Acetate, DMSO, Acetone, etc.

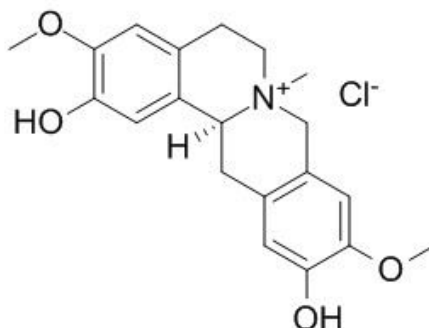
[**Weight**] 20mg

[**Lot No.**]

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

Authorized Signature:

Date: