

CERTIFICATE OF ANALYSIS

Palmatine hydrochloride

[**Catalog No.**] CFN99124

[**CAS No.**] 10605-02-4

[**Purity**] 98.1%

[**M.F**] $C_{21}H_{22}ClNO_4$

[**Physical Description**] Yellow powder

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

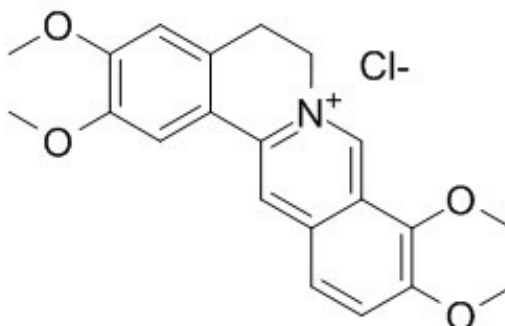
[**Weight**] 20mg

[**Lot No.**] CFS202201

[**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	98.1%

Authorized Signature:

Date: