

CERTIFICATE OF ANALYSIS

Name Mesaconitine

Catalog No. RS892791

CAS No. 2752-64-9

Purity 98%

Weight 20mg

Formula $C_{33}H_{45}NO_{11}$

Molecular Weight 631.71

Physical Description White powder

Application Reference Standard

Solvent Methanol and acetonitrile

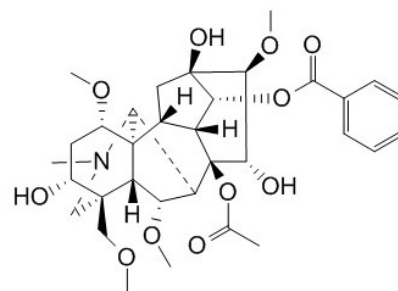
Lot No. RS892791-01

Shelf Life 2 Years

Date Of Report Apr 14, 2023

Storage Providing storage is as stated on the product vial and the vial is kept tightly sealed, the product can be stored for up to 24 months(2-8 °C)

After receiving The packaging of the product may have turned upside down during transportation, resulting in the natural compounds adhering to the neck or cap of the vial. take the vial out of its packaging and gently shake to let the compounds fall to the bottom of the vial.



Analytical Results

Test	Specification	Results
Appearance	Off - White powder	Off - White powder
Loss on drying	< 3%	0.7%

Test	Results
Identification by NMR	Consistent with the above structure
Purity by HPLC	98%

QA Signature:

Date: Apr 14, 2023