Certificate of Analysis

Mesaconine

 Cat. No.:
 HY-N1922

 CAS No.:
 6792-09-2

 Batch No.:
 146335

Chemical Name: Aconitane-3,8,13,14,15-pentol, 1,6,16-trimethoxy-4-(methoxymethyl)-20-methyl-, $(1\alpha,3\alpha,6\alpha,14\alpha)$

,15α,16β)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{24}H_{39}NO_9$ Molecular Weight: 485.57

Storage: 4°C, sealed storage, away from moisture and light

* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

light)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (HPLC): 99.08%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA