Inhibitors

Certificate of Analysis

Benzoylmesaconine

Cat. No.: HY-N0218 CAS No.: 63238-67-5 Batch No.: 57518

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

1α,3α,6α,14α,15α,16β)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{31}\mathsf{H}_{43}\mathsf{NO}_{10}$ **Molecular Weight:** 589.67382

Storage: Powder 3 years -20°C

2 years

In solvent -80°C 6 months

> -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

White to off-white (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure

Purity (HPLC): 99.73%

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