Certificate of Analysis

Mito-apocynin (C2)

Cat. No.: HY-135868
CAS No.: 1254044-41-1

Batch No.: 80971

Chemical Name: Phosphonium, [2-[(4-hydroxy-3-methoxybenzoyl)amino]ethyl]triphenyl-, bromide (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₈H₂₇BrNO₃P

Molecular Weight: 536.40

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

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

Chemical Structure:

ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)

LCMS: Consistent with structure

Purity (LCMS): 98.38%

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