Certificate of Analysis

Vanillylmandelic acid-d3

Cat. No.: HY-113121S CAS No.: 74495-70-8 Batch No.: 155939

Chemical Name: Benzeneacetic acid, α,4-dihydroxy-3-(methoxy-d3)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_9H_7D_3O_5$ Molecular Weight: 201.19

Storage: Powder -20°C 3 years

2 years

In solvent -80°C 6 months

1 month -20°C

Chemical Structure:

ANALYTICAL DATA

Light brown to brown (Solid) Appearance:

¹H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0% Isotope Enrichmen: 98.0%

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.

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

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