Certificate of Analysis

Isohomovanillic acid

 Cat. No.:
 HY-W002110

 CAS No.:
 1131-94-8

 Batch No.:
 249333

Chemical Name: Benzeneacetic acid, 3-hydroxy-4-methoxy-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_9H_{10}O_4$ Molecular Weight: 182.17

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: Off-white to light brown (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (HPLC): 99.12% Water(KF): 0.41%

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