

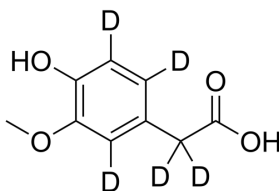
Homovanillic acid-d₅

Cat. No.: HY-N0384S2
CAS No.: 53587-32-9
Batch No.: 247126
Chemical Name: Benzene-2,3,6-d3-acetic- α,α -d₂ acid, 4-hydroxy-5-methoxy-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₉H₅D₅O₄
Molecular Weight: 187.20
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)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 96.49%
Isotopic Enrichment: 96.00%
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