

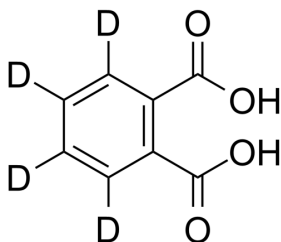
Phthalic acid-d4

Cat. No.: HY-I0508S
CAS No.: 87976-26-9
Batch No.: 152228
Chemical Name: 1,2-Benzene-3,4,5,6-d4-dicarboxylic acid

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₈H₂D₄O₄
Molecular Weight: 170.16
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: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 98.51%
Isotopic Enrichment: 99.80%
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