2-Methylcitric acid-d₃

HY-113371S Cat. No.: CAS No.: 146764-58-1 Batch No.: 319114

Chemical Name: 1,2,3-Butane-4,4,4-d3-tricarboxylic acid, 2-hydroxy-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_7H_7D_3O_7$ Molecular Weight: 209.17

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

White to off-white (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure

98.99% Purity (HPLC): **Isotopic Enrichment:** 99.92%

The product has been tested and complies with the given specifications. Conclusion:

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