Screening Libraries

Certificate of Analysis



Methyl-triphenylphosphonium-d₃ (bromide)

Cat. No.: HY-Y1033S CAS No.: 1787-44-6 Batch No.: 361835

Chemical Name: Phosphonium, methyl-d3-triphenyl-, bromide (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{19}H_{15}D_3BrP$ Molecular Weight: 360.24

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

Appearance: White to off-white (Solid)

Purity: ≥99.0% **Isotopic Enrichment:** 99.9%

Additional Information: d0=0.01%, d1=0.12%, d3=99.87%

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