

## Dimethyl phthalate (Ring-d4)

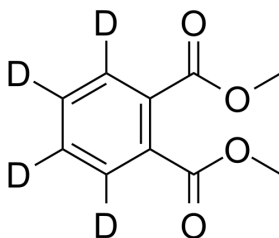
Cat. No.: HY-N7106S  
 CAS No.: 93951-89-4  
 Batch No.: 217473  
 Chemical Name: 1,2-Benzene-3,4,5,6-d4-dicarboxylic acid, 1,2-dimethyl ester

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{10}H_6D_4O_4$   
 Molecular Weight: 198.21  
 Storage: 

Pure form	-20°C	3 years
	4°C	2 years
In solvent	-80°C	6 months
	-20°C	1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)  
 $^1H$  NMR Spectrum: Consistent with structure  
 LCMS: Consistent with structure  
 Purity (LCMS): 99.33%  
 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