

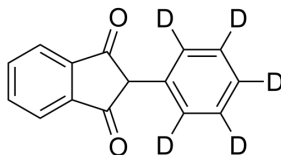
Phenindione-d₅

Cat. No.: HY-B0325S
CAS No.: 70711-53-4
Batch No.: 265743
Chemical Name: 1H-Indene-1,3(2H)-dione, 2-(phenyl-d₅)- (9CI)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₅H₅D₅O₂
Molecular Weight: 227.27
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 (HPLC): 99.50%
Isotopic Enrichment: 99.56%
Additional Information: d₄=2.2%, d₅=97.8%
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