

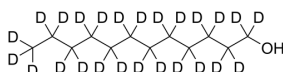
1-Dodecanol-d₂₅

Cat. No.: HY-Y0289S1
CAS No.: 160776-83-0
Batch No.: 321542
Chemical Name: 1-Dodecan-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12-d25-ol

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₂HD₂₅O
Molecular Weight: 211.49
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: Colorless to light yellow (Liquid)
¹H NMR Spectrum: Consistent with structure
Purity (GC): 98.09%
Isotopic Enrichment: 98.41%
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