

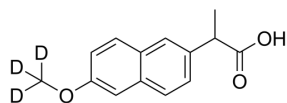
(±)-Naproxen-d₃

Cat. No.: HY-15029S
CAS No.: 958293-79-3
Batch No.: 429350
Chemical Name: 2-Naphthaleneacetic acid, 6-(methoxy-d₃)-α-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₄H₁₁D₃O₃
Molecular Weight: 233.28
Storage: Powder -20°C 3 years
 4°C 2 years
 In solvent -80°C 6 months
 -20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (HPLC): 99.77%
Isotopic Enrichment: 97.72%
Additional Information: d₀=0.04%, d₁=0.11%, d₂=6.53%, d₃=93.33%
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.

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