

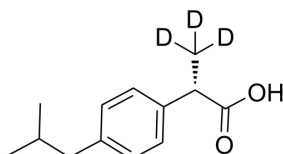
(S)-(+)-Ibuprofen-d₃

Cat. No.: HY-78131AS
 CAS No.: 1329643-44-8
 Batch No.: 232882
 Chemical Name: (S)-2-(4-Isobutylphenyl)propanoic-3,3,3-d₃ acid

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₃H₁₅D₃O₂
 Molecular Weight: 209.30
 Storage: Powder -20°C 3 years
 In solvent -80°C 6 months
 -20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
 MS: Consistent with structure
 Purity (HPLC): 98.87%
 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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