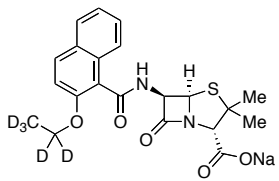


# Products for Innovative Research

Cat #	Chemical Name	Size	Structure
N211502	<b>NAFICILLIN-D5 SODIUM SALT</b> (2S,5R,6R)-6-[[2-(Ethoxy-d5)-1-naphthalenyl]carbonyl]amino]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid Sodium Salt; Naftopen-d5; Naphthiicillin-d5; Nafcil-d5; Sodium 6-(2-(ethoxy-d5)-1-naphthamido)penicillanate; 6-(2-(Ethoxy-d5)-1-naphthamido)-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid Sodium Salt; 6-(2-(Ethoxy-d5)-1-naphthamido)penicillin Sodium Salt; BRL 1383-d5; Sodium Nafcillin-d5; Wy 3277-d5; Unipen; Sodium 6-(2-(ethoxy-d5)-1-naphthamido)-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxy m.w., 441.49 m.p. >180°C (dec.) C <sub>21</sub> H <sub>16</sub> D <sub>5</sub> N <sub>2</sub> NaO <sub>5</sub> S CAS# 1356354-25-0	2.5 mg 25 mg	

A labelled synthetic beta-lactamase-resistant penicillin used to treat infections caused by Gram-positive bacteria, in particular, species of staphylococci that are resistant to other penicillins.

Mashimo, K. et al.: Chemother., 19, 697 (1971); Tan, A.K. et al.: Biochem. J., 281, 191 (1992); Vazquez, G.J. et al.: Antimicrob. Agents Chemother., 17, 280 (1980);



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