

L-(+)-Ampicillin-d5

Art. ID TRC-A634337-5MG
Unit 5 mg
Deliverydetails No Dangerous Good

Description

Application Notes: L-(+)-Ampicillin-d5 is deuterium labeled L-(+)-Ampicillin (A634335). L-(+)-Ampicillin is an isomer of Ampicillin (A634300), a beta-lactam antibiotic used for treating bacterial infection. Ampicillin interferes with cell wall synthesis in bacteria. /// References: Fisher, J. F., et al.: Chem. Rev. 105, 395 (2005)| Sill, M. L., et al.: Antimicrob. Agents Chemother. 52, 1551 (2008)| Ivashkiv, E., et al.: Anal. Profiles Drug Subs. 2, 1 (1973)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	L-(+)-Ampicillin-d5					