

Ampicillin Dimer Disodium Salt Hydrate

Art. ID TRC-A634390-5MG
Unit 5 mg
Deliverydetails Dry ice shipment

Description

Appearance: White Solid /// Application Notes: Ampicillin Dimer Disodium Salt Hydrate can be used to develop HPLC methods that detect compounds or impurities related to ampicillin in bulk drug. Ampicillin Dimer is a related compound of Ampicillin (A634300), a beta-lactam antibiotic used for treating bacterial infection. Ampicillin interferes with cell wall synthesis in bacteria. /// References: Lu, C. and Feng, C. J. Sep. Sci. 30, 329 (2007)| 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
	Ampicillin Dimer Disodium Salt Hydrate	[62326-82-3]				