

4-Amino-N-((2S,3R)-3-amino-2-hydroxy-4-phenylbutyl)-N-isobutylbenzenesulfonamide Dihydrochloride

Art. ID TRC-A581385-100MG

Unit 100 mg

Description

Application Notes: 4-Amino-N-((2S,3R)-3-amino-2-hydroxy-4-phenylbutyl)-N-isobutylbenzenesulfonamide Dihydrochloride is an intermediate of (1R,2S)-Darunavir (D193525), a diastereomer of Darunavir (D193500), a second generation HIV-1-protease inhibitor, structurally similar to amprenavir. Antiviral. /// References: Babu, K.R., et. al.: Indian J. Chem. B, 51B, 849 (2012)| Koh, Y., et al.: Antimicrob. Agents Chemother., 47, 3123 (2003)| Arasteh, K., et al.: AIDS, 19, 943 (2005)| Surleraux, D.L.N.G., et al.: J. Med. Chem., 48, 1813 (2005)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
4-Amino-N-((2S,3R)-3-amino-2-hydroxy-4-phenylbutyl)-N-isobutylbenzenesulfonamide Dihydrochloride						