

(2S,3S,5S)-5-Amino-1,6-diphenyl-2-([[thiazol-5-ylmethoxy]carbonyl]amino]hexan-3-yl 2-(3-((2-isopropylthiazol-4-yl)methyl)-3-methylureido)-3-methylbutanoate Hydrochloride-d6

Art. ID TRC-A607897-25MG

Unit 25 mg

Description

Category: Anti-virals, Inhibitors, Isotope Labeled Compounds, Non-nucleoside Reverse Transcriptase, Pharmaceuticals, Intermediates and Fine Chemicals /// Application Notes:

(2S,3S,5S)-5-amino-1,6-diphenyl-2-([[thiazol-5-ylmethoxy]carbonyl]amino]hexan-3-yl 2-(3-((2-isopropylthiazol-4-yl)methyl)-3-methylureido)-3-methylbutanoate Hydrochloride-d6, is the labeled analogue of (A607895), which is a prodrug of Ritonavir (R535000), a selective HIV protease inhibitor. /// References: Daluge, S., et al.: Antimicrob. Agents Chemother., 38, 1590 (1994), Ammaranond, P., et al.: J. Clin. Virol., 26, 153 (2003), Harrigan, P., et al.: J. Infect. Dis., 191, 339 (2005), Miller, J., et al.: Bioorg. Med. Chem. Lett., 16, 1788 (2006)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	(2S,3S,5S)-5-Amino-1,6-diphenyl-2-([[thiazol-5-ylmethoxy]carbonyl]amino]hexan-3-yl 2-(3-((2-isopropylthiazol-4-yl)methyl)-3-methylureido)-3-methylbutanoate Hydrochloride-d6					