

Alogliptin-1-oxo-1-de(piperidin-3-amine)

Art. ID TRC-A575430-100MG
Unit 100 mg
Deliverydetails No Dangerous Good

Description

Category: Aromatics, Heterocycles, Impurities, Pharmaceuticals, Intermediates and Fine Chemicals /// Application Notes: Alogliptin-1-oxo-1-de(piperidin-3-amine) is an impurity of Alogliptin (A575425), an oral antihyperglycemic agent that is a selective inhibitor of the enzyme dipeptidyl peptidase-4 (DPP-4), Antidiabetic agent. /// References: Zhou, Y.X., et. al.: J. Separation Sci., 37, 1248 (2014)| Lynn, F., et al.: Diabetes, 50, 1004 (2001)| Trumper, A., et al.: J. Endocrinol., 174, 233 (2002)| Vollmer, K., et al.: J. Clin. Endocrinol. Metab., 94, 1379 (2009)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	2-((3-Methyl-2,4,6-trioxotetrahydropyrimidin-1(2H)-yl)methyl)benzotriazole	[1246610-72-9]				