

(2R)-2-Amino-4-methyl-1-[(2R)-2-methyloxiran-2-yl]pentan-1-one Trifluoroacetate Salt

Art. ID TRC-A605110-250MG

Unit 250 mg

Description

Category: Amines, Chiral Reagents, Pharmaceuticals, Intermediates and Fine Chemicals /// Application Notes: (2R)-2-Amino-4-methyl-1-(2-methyloxiran-2-yl)pentan-1-one Trifluoroacetate Salt is an impurity of carfilzomib (C183460). Carfilzomib is a second-generation proteasome inhibitor that is used as a treatment in relapsed and refractory multiple myeloma. /// References: Fostier, K., et al.: Oncotargets. Therap., 5, 237 (2012)| Geurink, P.P., et al.: J. Med. Chem., 56, 1262 (2013)| McCormack, P.L., et al.: Drugs., 72, 2023 (2012)|

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	(2R)-2-Amino-4-methyl-1- -[(2R)-2-methyloxiran-2- -yl]pentan-1-one Triflu oroacetate Salt					