

(2S)-2-Amino-4-methyl-1-[(2R)-2-methyloxiranyl]-1-pentanone Trifluoroacetate

Art. ID TRC-A612145-1MG
Unit 1 mg
Deliverydetails No Dangerous Good

Description

Application Notes: (2S)-2-Amino-4-methyl-1-[(2R)-2-methyloxiranyl]-1-pentanone Trifluoroacetate is an intermediate of Carfilzomib (C183460) which is a second-generation proteasome inhibitor that is used as a treatment in relapsed and refractory multiple myeloma. /// References: Xiao, Q., et al.: Process for preparation of carfilzomib, China Patent 104710507, Jun 17, 2015| 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
	(2S)-2-Amino-4-methyl-1- -[(2R)-2-methyloxiranyl]-1-pentanone Trifluoro acetate	[247068-85-5]				