

MMP-9 Inhibitor

Cat. No. CEI-0577

Lot. No. (See product label)

Introduction

Description Cell-permeable. A potent, selective, and reversible MMP-9 Inhibitor (IC 50 = 5 nM). Inhibits MMP-1 (IC 50 = 1.05 μ M) and MMP-13 (IC 50 = 113 nM) only at much higher concentrations.

Product Information

Appearance	White to off-white solid
CAS No.	1177749-58-4
Molecular Formula	C27H33N3O5S
Chemical Name	2-(N-benzyl-4-methoxyphenylsulfonamido)-5-((diethylamino)methyl)-N-hydroxy-3-methylbenzamide
Molecular Weight	465.54
Purity	>99%
Targets	MMP9
Solubility	DMSO (10 mM)

Storage and Shipping Information

Storage	-20 centigrade
Shipping Conditions	Gel pack