

Product Datasheet

Anti-aging agent 1 (orb2567022)

Description	Anti-aging agent 1 (compound 24), a piperlongumine (PL) derivative, demonstrates a significant enhancement in senolytic activity, being 50 times more effective against senescent WI-38 fibroblasts than PL [1].
Storage	-20°C
Note	For research use only
Formula	$C_{16}H_{16}ClNO_3$
Purity	98.00%
MW	305.76
CAS Number	1884611-28-2
SMILES	<chem>C(/C=C/C1=CC=C(OC)C=C1)(=O)N2C(=O)C(Cl)=CCCC2</chem>
Expiration Date	12 months from date of receipt.

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