



Product Information

Integrin inhibitor, Obtustatin, Purity $\geq 98\%$

Cat. No.: X24-08-YM296

Size: 0.1 mg; 0.5 mg; 1 mg; 2 mg

This product is for research use only and is not intended for diagnostic use.

Product Information

Description	Obtustatin is an effective cytoskeleton inhibitor, that has the ability to prevent the pathway of cytoskeletal signaling by inhibiting integrin.
Molecular Weight	4393.07
Molecular Formula	$C_{184}H_{284}N_{52}O_{57}S_8$
InChI Key	YKRNPBOBDUQTG-UHFFFAOYSA-N
Canonical SMILES	<chem>C1CN(CCC1N2CCN(CC2)C3=CC=C(C=C3)C(=N)N)CC(=O)O.Cl.Cl.Cl</chem>
Form	Lyophilized powder
Purity	$\geq 98\%$
Titer	Free from inappropriate visible particulates, foreign matter, discoloration, or other defects
Stability	In its lyophilized form, the chemical remains stable for 36 months.
Quality Level	Research grade
Applications	Obtustatin is a cytoskeletal signaling inhibitor that plays a key role in cellular processes such as adhesion and migration.
Storage	Store at -20°C , and keep desiccated.