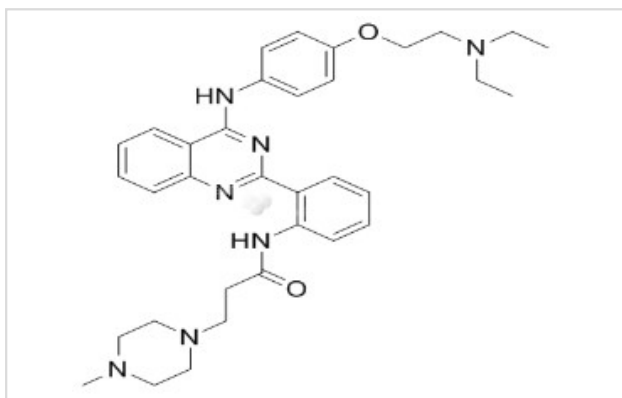


Description

| | |
|-------------------|---|
| Product Name | hVEGF-IN-1 |
| Brief Description | Inhibitors |
| Purification | 98.00% |
| Target Name | VEGFR inhibitor |
| Calculated MW | 581.75 |
| Formulation | C34H43N7O2 |
| Storage | 3 years -20°C powder; 2 years -80°C in solvent; |

Images



Product Description

Research

Area: Others
 SMILES: CCN1CCN(CC1)CCCCN2C3=C(C=C(C=C3)C(=NOCC)C)C4=C2C5=C(C6=CN(N=C6CC5)C)C7=C(NC=C47)O
 Pathways: Angiogenesis; Tyrosine Kinase/Adaptors Receptor: VEGF-AB
 Melting pt: Solubility: 10 mM in DMSO
 Appearance: Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 °C for several month.

References

1. Discovery of Small Molecules for Repressing Cap-Independent Translation of Human Vascular Endothelial Growth Factor (hVEGF) as Novel Antitumor Agents. J Med Chem. 2017 Jul 13;60(13):5306-5319.

Note: This product is for in vitro research use only