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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Rac1 Inhibitor W56 acetate(1095179-01-3 free base)

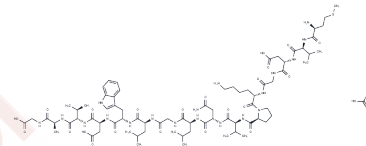
Chemical Properties

CAS No. :

Formula: C76H121N19O25S

Molecular Weight: 1732.95

Appearance: no data available

Storage: keep away from moisture
Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Biological Description

Description	Rac1 Inhibitor W56 acetate(1095179-01-3 free base) is a peptide comprising residues 45-60 of the guanine nucleotide exchange factor (GEF) recognition/activation site of Rac1. Rac1 Inhibitor W56 acetate(1095179-01-3 free base) selectively inhibits Rac1 interaction with Rac1-specific GEFs TrioN, GEF-H1 and Tiam1.
Targets(IC50)	Rho

Solubility Information

Solubility	DMSO: 5 mM, (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.5771 mL	2.8853 mL	5.7705 mL
5 mM	0.1154 mL	0.5771 mL	1.1541 mL
10 mM	0.0577 mL	0.2885 mL	0.5771 mL
50 mM	0.0115 mL	0.0577 mL	0.1154 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Reference

Gao et al (2001) Trp56 of Rac1 specifies interaction with a subset of guanine nucleotide exchange factors. J.Biol. Chem. 276 47530 PMID:

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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