

PTIQ

Chemical Properties

CAS No.:	1032822-42-6
Formula:	C ₁₃ H ₁₇ NO ₃
Molecular Weight:	235.28
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Description	MMP-3 expression inhibitor
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Solubility Information

Solubility	DMSO: <23.53mg/ml 1eq. NaOH: <1 mg/mL (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.25 mL	21.251 mL	42.503 mL
5 mM	0.85 mL	4.25 mL	8.501 mL
10 mM	0.425 mL	2.125 mL	4.25 mL
50 mM	0.085 mL	0.425 mL	0.85 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Inhibitors · Natural Compounds · Compound Libraries

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use.

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