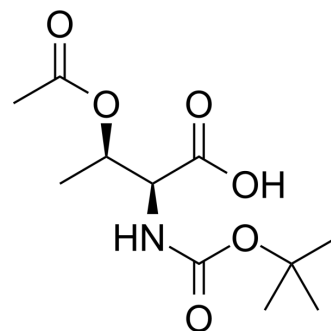


O-Acetyl-N-[(1,1-dimethylethoxy)carbonyl]-L-threonine

Cat. No.:	HY-21983
CAS No.:	45214-52-6
Molecular Formula:	C ₁₁ H ₁₉ NO ₆
Molecular Weight:	261.27
Target:	Others
Pathway:	Others
Storage:	<div>Powder</div> <div>-20°C 3 years</div> <div>4°C 2 years</div> <div>In solvent</div> <div>-80°C 6 months</div> <div>-20°C 1 month</div>



SOLVENT & SOLUBILITY

In Vitro

DMSO : 100 mg/mL (382.75 mM; Need ultrasonic)

	Solvent Concentration	Mass	1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM		3.8275 mL	19.1373 mL	38.2746 mL
	5 mM		0.7655 mL	3.8275 mL	7.6549 mL
	10 mM		0.3827 mL	1.9137 mL	3.8275 mL

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

O-Acetyl-N-[(1,1-dimethylethoxy)carbonyl]-L-threonine is a compound containing both an amino group and a carboxyl group.

Caution: Product has not been fully validated for medical applications. For research use only.

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