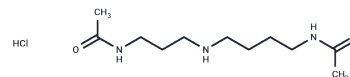


N1,N8-Diacetylspermidine hydrochloride

Chemical Properties

CAS No. : 178244-42-3
Formula: C₁₁H₂₄ClN₃O₂
Molecular Weight: 265.78
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	N1,N8-Diacetylspermidine hydrochloride is a polyamines in the human urine.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.7625 mL	18.8126 mL	37.6251 mL
5 mM	0.7525 mL	3.7625 mL	7.525 mL
10 mM	0.3763 mL	1.8813 mL	3.7625 mL
50 mM	0.0753 mL	0.3763 mL	0.7525 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

Umemori Y, et al. Evaluating the utility of N1,N12-diacetylspermine and N1,N8-diacetylspermidine in urine as tumormarkers for breast and colorectal cancers. Clin Chim Acta. 2010 Dec 14;411(23-24):1894-9.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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

Tel:781-999-4286 E_mail:info@targetmol.com Address:36 Washington Street,Wellesley Hills,MA 02481