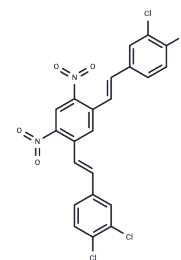


Data Sheet (Cat.No.T28208)

NSC-636819

Chemical Properties

CAS No. : 1618672-71-1
Formula: C₂₂H₁₂Cl₄N₂O₄
Molecular Weight: 510.15
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	NSC-636819 is a novel inhibitor of KDM4A/KDM4B.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9602 mL	9.801 mL	19.6021 mL
5 mM	0.392 mL	1.9602 mL	3.9204 mL
10 mM	0.196 mL	0.9801 mL	1.9602 mL
50 mM	0.0392 mL	0.196 mL	0.392 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

Chu CH, Wang LY, Hsu KC, Chen CC, Cheng HH, Wang SM, Wu CM, Chen TJ, Li LT, Liu R, Hung CL, Yang JM, Kung HJ, Wang WC. KDM4B as a target for prostate cancer: structural analysis and selective inhibition by a novel inhibitor. J

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