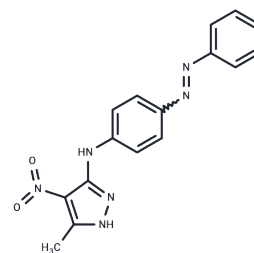


LX-5

Chemical Properties

CAS No. : 377054-82-5
Formula: C₁₆H₁₄N₆O₂
Molecular Weight: 322.32
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	LX-5 is a selective activator of the p38 mitogen-activated protein kinase (MAPK) pathway. LX-5 de-represses a subset of endogenous genes repressed by DNA methylation.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.1025 mL	15.5125 mL	31.0251 mL
5 mM	0.6205 mL	3.1025 mL	6.205 mL
10 mM	0.3103 mL	1.5513 mL	3.1025 mL
50 mM	0.0621 mL	0.3103 mL	0.6205 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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

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