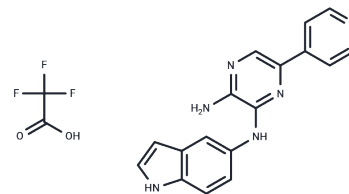


AKN-028 trifluoroacetate

Chemical Properties

CAS No. :	1175017-91-0
Formula:	C ₁₉ H ₁₅ F ₃ N ₆ O ₂
Molecular Weight:	416.36
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	AKN-028 trifluoroacetate induces cell cycle arrest, downregulation of Myc associated genes, and dose-dependent reduction of tyrosine kinase activity in acute myeloid leukemia.
-------------	---

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4018 mL	12.0088 mL	24.0177 mL
5 mM	0.4804 mL	2.4018 mL	4.8035 mL
10 mM	0.2402 mL	1.2009 mL	2.4018 mL
50 mM	0.048 mL	0.2402 mL	0.4804 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

Eriksson A, Kalushkova A, Jarvius M, Hilhorst R, Rickardson L, Kultima HG, de Wijn R, Hovestad L, Fryknäs M, Öberg F, Larsson R, Parrow V, Höglund M. AKN-028 induces cell cycle arrest, downregulation of Myc associated genes

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