Creative Enzymes®

GSK1838705A

Cat. No. CEI-0038

Lot. No. (See product label)

Introduction

Description	As a small-molecule kinase inhibitor, GSK1838705A can inhibit IGF-IR, the insulin receptor and ALK with IC50 of 2 nM, 1.6 nM and 0.5 nM.

Product Information

CAS No.	1116235-97-2
Molecular Formula	C27H29FN8O3
Chemical Name	2-(2-(1-(2-(dimethylamino)acetyl)-5-methoxyindolin-6-ylamino)-7H-pyrrolo[2,3-d]pyrimidin-4-ylamino)-6-fluoro-N-methylbenzamide
Molecular Weight	532.57
Purity	>99%
Targets	IGF-IR, IR(Insulin receptor), ALK
Solubility	DSMO 107 mg/mL Water

Storage and Shipping Information

Storage	2 years at -20 centigrade