

## 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

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

### Storage and Shipping Information

**Storage** 2 years at -20 centigrade