

GSK1120212(Trametinib)

Cat. No. CEI-0161

Lot. No. (See product label)

Introduction

Description GSK1120212 can inhibit MEK1 and MEK2 with IC50 of 0.92 nM and 1.8 nM.

Synonyms JTP-74057

Product Information

CAS No. 871700-17-3

Molecular Formula C₂₆H₂₃FIN₅O₄

Chemical Name N-(3-(3-cyclopropyl-5-(2-fluoro-4-iodophenylamino)-6,8-dimethyl-2,4,7-trioxo-3,4,6,7-tetrahydropyrido[4,3-d]pyrimidin-1(2H)-yl)phenyl)acetamide

Molecular Weight 615.3947932

Purity >99%

Targets MEK1, MEK2

Solubility DMSO 5 mg/mL Water

Storage and Shipping Information

Storage 2 years at -20centigrade Powder