

GSK2606414

Cat. No. CEI-1356

Lot. No. (See product label)

Introduction

Description GSK2606414 is a potent and selective inhibitor of protein kinase R-like ER kinase (PERK) with IC50 value of 0.4 nM.

Synonyms GSK 2606414; GSK-2606414

Product Information

CAS No. 1337531-36-8

Molecular Formula C₂₄H₂₀F₃N₅O

Chemical Name 1-[5-(4-amino-7-methylpyrrolo[2,3-d]pyrimidin-5-yl)-2,3-dihydroindol-1-yl]-2-[3-(trifluoromethyl)phenyl]ethanone

Molecular Weight 451.44

Purity 0.9855

Targets PERK

IC50 0.4 nM

Solubility Soluble in DMSO > 10 mM

Storage and Shipping Information

Storage Store at -20°C

Shipping Conditions Evaluation sample solution: ship with blue ice. All other available size: ship with RT, or blue ice upon request