

## 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** 98.55%

**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