

MS-1020

Cat. No. CEI-0543

Lot. No. (See product label)

Introduction

Description

Cell-permeable. A selective JAK3 inhibitor. Blocks STAT signaling and induces apoptosis via down-regulation of anti-apoptotic gene expression.

Product Information

Appearance

White solid

CAS No.

1255516-86-9

Molecular Formula

C₂₁H₁₈N₂O₃

Chemical Name

1-Hydroxy-N-(2-(5-hydroxy-1H-indol-3-yl)ethyl)-2-naphthamide

Molecular Weight

302.4

Purity

>99%

Targets

JAK3

Solubility

DMSO (20 mg/ml) or EtOH (2 mg/ml)

Storage and Shipping Information

Storage

-20 centigrade

Shipping Conditions

RT