

LDN193189 Hydrochloride

Cat. No. CEI-1395

Lot. No. (See product label)

Introduction

Description LDN193189 HCl, the hydrochloride salt of LDN193189, is a selective inhibitor of

BMP signaling with IC50 of 5 nM and 30 nM for the transcriptional activity of the

BMP type I receptors ALK2 and ALK3, respectively.

Synonyms LDN 193189 hydrochloride; LDN-193189 hydrochloride

Product Information

CAS No. 1062368-62-0

Molecular Formula C25H26CI4N6

Chemical Name 4-[6-(4-piperazin-1-ylphenyl)pyrazolo[1,5-a]pyrimidin-3-yl]quinoline

tetrahydrochloride

Molecular Weight 552.33

Purity 98.42%

Targets ALK

IC50 5 nM; 30 nM

Solubility Limited solubility

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

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1/1