

Skepinone-L

Cat. No. CEI-1528

Lot. No. (See product label)

Introduction

Description Skepinone-L is a selective inhibitor of p38 mitogen-activated protein kinase (MAPK) and TNF- α with IC50 values of 5 nM and 40 nM, respectively.

Synonyms Skepinone L

Product Information

CAS No. 1221485-83-1

Molecular Formula C₂₄H₂₁F₂N₄O₄

Chemical Name 3-(2,4-difluoroanilino)-9-[(2R)-2,3-dihydroxypropoxy]-5,6-dihydrodibenzo[3,1-[7]annulen-11-one

Molecular Weight 425.42

Purity 0.98

Targets P38-MAPK

IC50 5 nM; 40 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