Creative Enzymes®

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	C24H21F2NO4
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	98.00%
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