

## 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- $\alpha$  with IC<sub>50</sub> values of 5 nM and 40 nM, respectively.

**Synonyms** Skepinone L

### Product Information

**CAS No.** 1221485-83-1

**Molecular Formula** C<sub>24</sub>H<sub>21</sub>F<sub>2</sub>NO<sub>4</sub>

**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

**IC<sub>50</sub>** 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