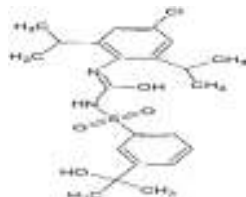


CP-424174

ALTERNATE NAME: CP424174
CP 424174
N-[[[4-Chloro-2,6-bis(1-methylethyl)phenyl]amino]carbonyl]-3-(1-hydroxy-1-methylethyl)benzenesulfonamide

CATALOG #: B2531-1 1 mg
B2531-5 5 mg

STRUCTURE:



MOLECULAR FORMULA: C₂₂H₂₉ClN₂O₄S

MOLECULAR WEIGHT: 452.99

CAS NUMBER: 210825-31-3

APPEARANCE: White solid

PURITY: ≥98% by HPLC

SOLUBILITY: >40 mg/ml Ethanol
>40 mg/ml DMSO

DESCRIPTION: CP-424,174 is a cytokine release inhibitory drug (CRID) that inhibits the post-translational processing and secretion of IL-1β in response to LPS and ATP in human monocytes. Also indirectly inhibits NLRP3.

STORAGE TEMPERATURE: -20°C. Protect from light

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:

MCC950 (Free base) (B1031)
MCC950 sodium (9686)
Arglabin (9691)
Isoliquiritigenin (2528)

DISCLAIMER: *FOR RESEARCH USE ONLY! Not to be used on humans.*