

Catalog Number: CM06669

产品信息

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CM06669

CAS号:
1115270-63-7

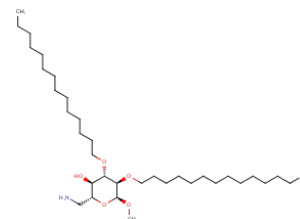
分子式:
C₃₅H₇₁NO₅

主要靶点:
TLR

主要通路:
免疫与炎症

分子量:
585.94

溶解度:
Ethanol:45 mg/mL (76.8 mM);DMSO:< 1 mg/mL (insoluble or slightly soluble)



体外活性

IAXO-102 (10 μM, for 17 hours) suppresses LPS induced pro-inflammatory proteins MCP-1 and IL-8 production in HUVEC. IAXO-102 (1-10 μM, for 2 hours) inhibits MAPK and p65 NF-κB phosphorylation in human umbilical vein endothelial (HUVEC) cells.

体内活性

IAXO-102 (3 mg/kg/day, s.c. for 28 days) significantly retards Angiotensin II-induced increase in aortic diameter in mice.

储存

Powder: -20°C for 3 years | In solvent: -80°C for 1 year | Shipping with blue ice.