

Catalog Number: CM09500

产品信息

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CM09500

CAS号:
2254409-25-9

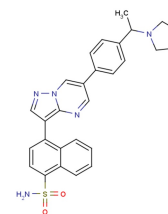
分子式:
C₂₈H₂₇N₅O₂S

主要靶点:
TGF-beta/Smad|ALK

主要通路:
干细胞|蛋白酪氨酸激酶|血管生成

分子量:
497.61

溶解度:
DMSO:112.5 mg/mL (226.1 mM), Sonification is recommended.



靶点活性

ALK2:9 nM

描述

ALK2-IN-2 is a potent and selective inhibitor of activin receptor-like kinase 2 (ALK2) (IC₅₀: 9 nM), inhibiting ALK2 700-fold more than ALK3.

储存

Powder: -20°C for 3 years | In solvent: -80°C for 2 years