

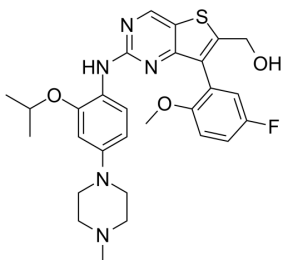
ALK kinase inhibitor-1

Cat. No.: HY-19990
CAS No.: 1462949-64-9
Batch No.: 118337
Chemical Name: Thieno[3,2-d]pyrimidine-6-methanol, 7-(5-fluoro-2-methoxyphenyl)-2-[[2-(1-methylethoxy)-4-(4-methyl-1-piperazinyl)phenyl]amino]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{28}H_{32}FN_5O_3S$
Molecular Weight: 537.65
Storage: Powder -20°C 3 years
4°C 2 years
In solvent -80°C 6 months
-20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 99.85%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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