

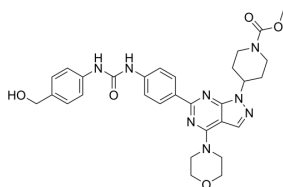
mTOR inhibitor WYE-28

Cat. No.: HY-118717
CAS No.: 1062172-60-4
Batch No.: 278565
Chemical Name: 1-Piperidinecarboxylic acid, 4-[6-[4-[[[4-(hydroxymethyl)phenyl]amino]carbonyl]amino]phenyl]-4-(4-morpholinyl)-1H-pyrazolo[3,4-d]pyrimidin-1-yl]-, methyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{30}H_{34}N_8O_5$
Molecular Weight: 586.64
Storage: Powder -20°C 3 years
In solvent -80°C 6 months
-20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
 ^1H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 99.75%
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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