

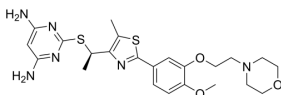
DI-87

Cat. No.: HY-133141
CAS No.: 2107280-55-5
Batch No.: 178514
Chemical Name: 4,6-Pyrimidinediamine, 2-[[[(1R)-1-[2-[4-methoxy-3-[2-(4-morpholinyl)ethoxy]phenyl]-5-methyl-4-thiazolyl]ethyl]thio]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{23}H_{30}N_6O_3S_2$
Molecular Weight: 502.65
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: Off-white to light yellow (Solid)
 1H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Enantiomeric Excess: 100%
Purity (LCMS): 98.97%
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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