Certificate of Analysis

Tanzisertib

Cat. No.: HY-15495

CAS No.: 899805-25-5

Batch No.: 09427

Chemical Name: Cyclohexanol, 4-[[9-[(3S)-tetrahydro-3-furanyl]-8-[(2,4,6-trifluorophenyl)amino]-9H-purin-2-yl]amino]-, trans-

PHYSICAL AND CHEMICAL PROPERTIES

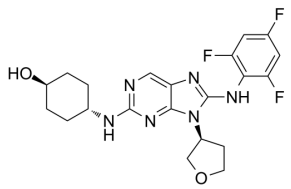
Molecular Formula: $C_{21}H_{23}F_3N_6O_2$

Molecular Weight: 448.44

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 yellow (Solid)

^{1}H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.84%

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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