

Certificate of Analysis

Inhibitors • Screening Libraries • Proteins

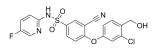
URAT1 inhibitor 8

Cat. No.:	HY-153971
CAS No.:	1632005-33-4
Batch No.:	285660
Chemical Name:	Benzenesulfonamide, 4-[3-chloro-4-(hydroxymethyl)phenoxy]-3-cyano-N-(5-fluoro-2-pyridinyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₉ H ₁₃ ClFN ₃ O ₄	S	
Molecular Weight:	433.84		
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:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	98.01%
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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