

Certificate of Analysis

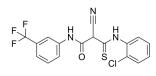
DP00477

Cat. No.:	HY-148383
CAS No.:	169120-56-3
Batch No.:	244631
Chemical Name:	Propanamide, 3-[(2-chlorophenyl)amino]-2-cyano-3-thioxo-N-[3-(trifluoromethyl)phenyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₇ H ₁₁ ClF ₃ N ₃ O	S	
Molecular Weight:	397.80		
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 light yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	99.03%
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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