# 

## Certificate of Analysis

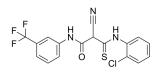
### DP00477

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 <sub>17</sub> H <sub>11</sub> ClF <sub>3</sub> N <sub>3</sub> 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)
<sup>1</sup> 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.

Tel: 609-228-6898

Fax: 609-228-5909

09 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA