

## **Certificate of Analysis**

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Product Name	: NS3623
Cat. No.	: PC-60833
CAS No.	: 343630-41-1
Batch No.	: PC-6083301
Chemical Name	: N-(4-bromo-2-(1H-tetrazol-5-yl)-phenyl)-N'-(3'-trifluoromethylphenyl)urea

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	427.185		
Molecular Formula	:	$C_{15}H_{10}BrF_3N_6O$		
Storage	:	Powder	-20°C	12 Months
			4°C	6 Months
		In solvent	-80°C	6 Months
			-20°C	1 Month
Chemical Structure	:	N=N N	F	
		Br	, ∠ <sub>F</sub>	

ANALYTICAL DATA	
Appearance	: Solid powder
<sup>1</sup> H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC and/or LCMS)	: >98%
Conclusion	: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com