

Certificate of Analysis

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Product Name	: Nexinhib20
Cat. No.	: PC-60847
CAS No.	: 331949-35-0
Batch No.	: PC-6084701
Chemical Name	: 4,4-dimethyl-1-(3-nitrophenyl)-2-(1H-1,2,4-triazol-1-yl)pent-1-en-3-one

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 300.318	
Molecular Formula	: C ₁₅ H ₁₆ N ₄ O ₃	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 6 Months
Chemical Structure		

ANALYTICAL DATA	
Appearance	: Solid powder
¹ 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