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Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: IC-87114
Cat. No.	: PC-42315
CAS No.	: 371242-69-2
Batch No.	: PC-4231501
Chemical Name	: 4(3H)-Quinazolinone, 2-[(6-amino-9H-purin-9-yl)methyl]-5-methyl-3-(2-methylphenyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	397.4326	
Molecular Formula	:	C ₂₂ H ₁₉ N ₇ O	
Storage	:	Powder	-20°C 12 Months
			4°C 6 Months
		In solvent	-80°C 6 Months
			-20°C 1 Month
Chemical Structure	:		H_2N
		N O	

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