

Certificate of Analysis

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Product Name	: I3MT-3
Cat. No.	: PC-24222
CAS No.	: 459420-09-8
Batch No.	: PC-2422201
Chemical Name	: 6-Methyl-2-((2-(naphthalen-1-yl)-2-oxoethyl)thio)pyrimidin-4(3H)-one

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 310.37	
Molecular Formula	: C ₁₇ H ₁₄ N ₂ O ₂ S	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 6 Months
Chemical Structure	: s H H	
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