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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: 1-Naphthyl PP1
Cat. No.	: PC-43792
CAS No.	: 221243-82-9
Batch No.	: PC-4379201
<b>Chemical Name</b>	: 1H-Pyrazolo[3,4-d]pyrimidin-4-amine, 1-(1,1-dimethylethyl)-3-(1-naphthalenyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 317.3877	
Molecular Formula	: C <sub>19</sub> H <sub>19</sub> N <sub>5</sub>	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month
Chemical Structure	:	
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	$\mathbb{N}$	/ NH <sub>2</sub>
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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