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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Mps1-IN-3
Cat. No.	: PC-43017
CAS No.	: 1609584-72-6
Batch No.	: PC-4301701
Chemical Name	: 4-Piperidinol, 1-[3-methoxy-4-[[6-[[2-[(1-methylethyl)sulfonyl]phenyl]amino]-9H-purin-2- yl]amino]phenyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

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Molecular Weight	: 537.6339	
Molecular Formula	: C <sub>26</sub> H <sub>31</sub> N <sub>7</sub> O <sub>4</sub> S	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 6 Months
Chemical Structure	:	0
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ANALVIICAL DATA		

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