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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: MK-7622
Cat. No.	: PC-22975
CAS No.	: 1227923-29-6
Batch No.	: PC-2297501
Chemical Name	: 3-[(1S,2S)-2-Hydroxycyclohexyl]-6-[(6-methyl-3-pyridinyl)methyl]benzo[h]quinazolin-4(3H)- one

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 399.49	
Molecular Formula	: C <sub>25</sub> H <sub>25</sub> N <sub>3</sub> O <sub>2</sub>	
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
<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