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Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Mutated EGFR-IN-1
Cat. No.	: PC-45995
CAS No.	: 1421372-66-8
Batch No.	: PC-4599501
Chemical Name	 1,2,4-Benzenetriamine, N1-[2-(dimethylamino)ethyl]-5-methoxy-N1-methyl-N4-[4-(1-methyl-1H-indol-3-yl)-2-pyrimidinyl]-

PHYSICAL AND CHEMICAL PROPERTIES

CAL PROPERTIES	
: 445.5599	
: C ₂₅ H ₃₁ N ₇ O	
: Powder	-20°C 12 Months
	4°C 6 Months
In solvent	-80°C 6 Months
	-20°C 6 Months
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	: 445.5599 : C ₂₅ H ₃₁ N ₇ O : Powder

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