

## **Certificate of Analysis**

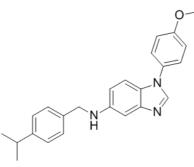
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Product Name	: ST-193
Cat. No.	: PC-42388
CAS No.	: 489416-12-8
Batch No.	: PC-4238801
Chemical Name	: 1H-Benzimidazol-5-amine, 1-(4-methoxyphenyl)-N-[[4-(1-methylethyl)phenyl]methyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 371.4748	
Molecular Formula	: C <sub>24</sub> H <sub>25</sub> N <sub>3</sub> O	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month
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