

## **Certificate of Analysis**

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

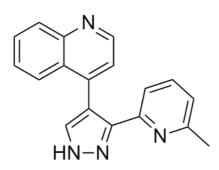
Product Name	: A 77-01
Cat. No.	: PC-45993
CAS No.	: 607737-87-1
Batch No.	: PC-4599301
Chemical Name	: Quinoline, 4-[3-(6-methyl-2-pyridinyl)-1H-pyrazol-4-yl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 286.3306	
Molecular Formula	: C <sub>18</sub> H <sub>14</sub> N <sub>4</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