

## **Certificate of Analysis**

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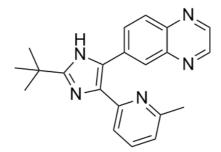
Product Name	: SB 525334
Cat. No.	: PC-42858
CAS No.	: 356559-20-1
Batch No.	: PC-4285801
Chemical Name	: Quinoxaline, 6-[2-(1,1-dimethylethyl)-5-(6-methyl-2-pyridinyl)-1H-imidazol-4-yl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 343.4249	
Molecular Formula	: C <sub>21</sub> H <sub>21</sub> N <sub>5</sub>	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month

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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