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Certificate of Analysis

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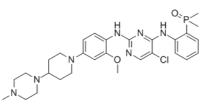
Product Name	: Brigatinib
Cat. No.	: PC-43260
CAS No.	: 1197953-54-0
Batch No.	: PC-4326001
Chemical Name	 2,4-Pyrimidinediamine, 5-chloro-N4-[2-(dimethylphosphinyl)phenyl]-N2-[2-methoxy-4-[4- (4-methyl-1-piperazinyl)-1-piperidinyl]phenyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 584.0924	
Molecular Formula	: C ₂₉ H ₃₉ CIN ₇ O ₂ P	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 6 Month

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Chemical Structure



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