

WWW.PROBECHEM.COM

Certificate of Analysis

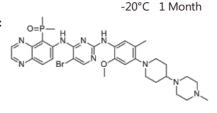
Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: TQB3804
Cat. No.	: PC-38032
CAS No.	: 2267329-76-8
Batch No.	: PC-3803201
Chemical Name	 2,4-Pyrimidinediamine, 5-bromo-N4-[5-(dimethylphosphinyl)-6-quinoxalinyl]-N2-[2- methoxy-5-methyl-4-[4-(4-methyl-1-piperazinyl)-1-piperidinyl]phenyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 694.62	
Molecular Formula	: C ₃₂ H ₄₁ BrN ₉ O ₂ P	
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
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