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Certificate of Analysis

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Product Name	Vevorisertib trihydrochloride
Cat. No.	: PC-38377
CAS No.	: 1416775-08-0
Batch No.	: PC-3837701
Chemical Name	: Acetamide, N-[1-[3-[3-[4-(1-aminocyclobutyl)phenyl]-2-(2-amino-3-pyridinyl)-3H- imidazo[4,5-b]pyridin-5-yl]phenyl]-4-piperidinyl]-N-methyl-, hydrochloride (1:3)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 696.118
Molecular Formula	: C ₃₅ H ₄₁ Cl ₃ N ₈ O
Storage	: Powder -20°C 12 Months
	4°C 6 Months
	In solvent -80°C 6 Months
	-20°C 1 Month
Chemical Structure	$: I \\ V \\ V \\ V \\ V \\ V \\ V \\ H_2N \\ H_$

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