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Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: AZD5363
Cat. No.	: PC-49529
CAS No.	: 1143532-39-1
Batch No.	: PC-4952901
Chemical Name	: (S)-4-amino-N-[1-(4-chlorophenyl)-3-hydroxypropyl]-1-(7H-pyrrolo[2,3-d]pyrimidin-4- yl)piperidine-4-carboxamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight :	: 428.921	
Molecular Formula :	C ₂₁ H ₂₅ CIN ₆ O ₂	
Storage :	Powder -	20°C 12 Months
		4°C 6 Months
	In solvent -	80°C 6 Months
	-	20°C 6 Months
Chemical Structure :	: C	
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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