

WWW.PROBECHEM.COM

Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: AZD4831
Cat. No.	: PC-49289
CAS No.	: 1933460-19-5
Batch No.	: PC-4928901
Chemical Name	: (R)-1-(2-(1-aminoethyl)-4-chlorobenzyl)-2-thioxo-1,2,3,5-tetrahydro-4H-pyrrolo[3,2- d]pyrimidin-4-one

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 334.822	
Molecular Formula	: C ₁₅ H ₁₅ CIN ₄ OS	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 6 Months
Chemical Structure		
	ÑH ₂	

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