

WWW.PROBECHEM.COM

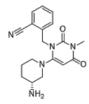
Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Alogliptin
Cat. No.	: PC-23796
CAS No.	: 850649-61-5
Batch No.	: PC-2379601
Chemical Name	: (R)-2-((6-(3-Aminopiperidin-1-yl)-3-methyl-2,4-dioxo-3,4-dihydropyrimidin-1(2H)- yl)methyl)benzonitrile

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 339.40	
Molecular Formula	: C ₁₈ H ₂₁ N ₅ O ₂	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 6 Months
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