

WWW.PROBECHEM.COM

Certificate of Analysis

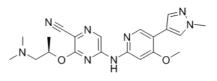
Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: CCT244747
Cat. No.	: PC-45429
CAS No.	: 1404095-34-6
Batch No.	: PC-4542901
Chemical Name	 2-Pyrazinecarbonitrile, 3-[(1R)-2-(dimethylamino)-1-methylethoxy]-5-[[4-methoxy-5-(1-methyl-1H-pyrazol-4-yl)-2-pyridinyl]amino]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 408.457	
Molecular Formula	: C ₂₀ H ₂₄ N ₈ 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