

WWW.PROBECHEM.COM

Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: SR4835
Cat. No.	: PC-73102
CAS No.	: 2387704-62-1
Batch No.	: PC-7310201
Chemical Name	 N-((5,6-dichloro-1H-benzo[d]imidazol-2-yl)methyl)-9-(1-methyl-1H-pyrazol-4-yl)-2- morpholino-9H-purin-6-amine

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 499.36
Molecular Formula	: C ₂₁ H ₂₀ Cl ₂ N ₁₀ O
Storage	: Powder -20°C 12 Months
	4°C 6 Months
	In solvent -80°C 6 Months
	-20°C 1 Month
Chemical Structure	$: \bigvee_{N-N \\ N $

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