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Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: JD-5037
Cat. No.	: PC-45531
CAS No.	: 1392116-14-1
Batch No.	: PC-4553101
Chemical Name	Butanamide, 2-[[[(4S)-3-(4-chlorophenyl)-4,5-dihydro-4-phenyl-1H-pyrazol-1-yl][[(4-chlorophenyl)sulfonyl]amino]methylene]amino]-3-methyl-, (2S)-

PHYSICAL AND CHEMICAL PROPERTIES Molecular Weight 572 506

Molecular Weight	:	572.506	
Molecular Formula	:	C ₂₇ H ₂₇ Cl ₂ N ₅ O ₃ S	
Storage	:	Powder	-20°C 12 Months
			4°C 6 Months
		In solvent	-80°C 6 Months
			-20°C 1 Month
Chemical Structure	:	Π	
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		H ₂ NO	\sim
			CI

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