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Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: DI-591
Cat. No.	: PC-60017
CAS No.	: 2245887-38-9
Batch No.	: PC-6001701
Chemical Name	: (S)-N-((S)-1-cyclohexyl-2-(3-morpholinopropanamido)ethyl)-3-(6-isopropylbenzo[d]thiazol- 2-yl)-2-propionamidopropanamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 585.808
Molecular Formula	: C ₃₁ H ₄₇ N ₅ O ₄ S
Storage	: Powder -20°C 12 Months
	4°C 6 Months
	In solvent -80°C 6 Months
	-20°C 1 Month
Chemical Structure	: <u>N</u> -Q
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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