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## **Certificate of Analysis**

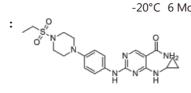
Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Cerdulatinib
Cat. No.	: PC-73204
CAS No.	: 1198300-79-6
Batch No.	: PC-7320401
Chemical Name	<ul> <li>4-(Cyclopropylamino)-2-((4-(4-(ethylsulfonyl)piperazin-1-yl)phenyl)amino)pyrimidine-5- carboxamide</li> </ul>

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 445.54	
Molecular Formula	: C <sub>20</sub> H <sub>27</sub> N <sub>7</sub> O <sub>3</sub> S	
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
<sup>1</sup> 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.
<sup>1</sup> H NMR Spectrum HPLC NP Purity (HPLC and/or LCMS)	<ul> <li>Consistent with</li> <li>Consistent with</li> <li>Consistent with</li> <li>&gt;98%</li> </ul>

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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