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**Certificate of Analysis** 

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: CSLP43
Cat. No.	: PC-35429
CAS No.	: 2244988-80-3
Batch No.	: PC-3542901
Chemical Name	<ul> <li>N-(5-(2-amino-5-(4-(piperazin-1-yl)phenyl)pyridin-3-yl)-2,3-dimethoxyphenyl)propane-1- sulfonamide</li> </ul>

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 511.641	
Molecular Formula	: C <sub>26</sub> H <sub>33</sub> N <sub>5</sub> O <sub>4</sub> S	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 6 Months
Chemical Structure	:	NH
		<u></u>

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.

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com