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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: SN-32976
Cat. No.	: PC-60392
CAS No.	: 1246202-11-8
Batch No.	: PC-6039201
Chemical Name	<ul> <li>2-((4-(4-(2-(difluoromethyl)-4-methoxy-1H-benzo[d]imidazol-1-yl)-6-morpholino-1,3,5- triazin-2-yl)piperazin-1-yl)sulfonyl)-N,N-dimethylethan-1-amine</li> </ul>

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	581.64	
Molecular Formula	C <sub>24</sub> H <sub>33</sub> F <sub>2</sub> N	<sub>9</sub> O <sub>4</sub> S
Storage	Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month
Chemical Structure	-N	)
	01~ N	
		N N N O
		⊳ .N F

ANALYTICAL DATAAppearance:Solid powder<sup>1</sup>H NMR Spectrum:Consistent withHPLC:Consistent withNP:Consistent withPurity (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