

## **Certificate of Analysis**

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Product Name	: GSK-114
Cat. No.	: PC-62726
CAS No.	: 1301761-96-5
Batch No.	: PC-6272601
Chemical Name	: 3-((6,7-dimethoxyquinazolin-4-yl)amino)-4-(dimethylamino)-N-methylbenzenesulfonamide

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 417.484	
Molecular Formula	: C <sub>19</sub> H <sub>23</sub> N <sub>5</sub> O <sub>4</sub> S	
Storage	: Powder -20°C 12 Mor	nths
	4°C 6 Mon	iths
	In solvent -80°C 6 Mon	iths
	-20°C 1 Mor	nth
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.

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

E-mail: tech@probechem.com