

## **Certificate of Analysis**

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Product Name	SRSF10 inhibitor 1C8
Cat. No.	: PC-23021
CAS No.	: 1821309-39-0
Batch No.	: PC-2302101
Chemical Name	: 1-methyl-N-(5-nitrobenzo[d]isothiazol-3-yl)-4-oxo-1,4-dihydropyridine-3-carboxamide

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 330.32	
Molecular Formula	: C <sub>14</sub> H <sub>10</sub> N <sub>4</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		
ANALYTICAL DATA		

ANALITICAL 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