

**Certificate of Analysis** 

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Product Name	: ND-646
Cat. No.	: PC-20376
CAS No.	: 1434639-57-2
Batch No.	: PC-2037601
Chemical Name	: (R)-2-(1-(2-(2-methoxyphenyl)-2-((tetrahydro-2H-pyran-4-yl)oxy)ethyl)-5-methyl-6-(oxazol- 2-yl)-2,4-dioxo-1,4-dihydrothieno[2,3-d]pyrimidin-3(2H)-yl)-2-methylpropanamide

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	568.65	
Molecular Formula	C <sub>28</sub> H <sub>32</sub> N <sub>4</sub> O <sub>7</sub> S	
Storage	Powder -20°C 12	Months
	4°C 61	Months
	In solvent -80°C 6	Months
	-20°C 1	Month
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