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## **Certificate of Analysis**

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Product Name	: RKI 1447 dihydrochloride
Cat. No.	: PC-38731
CAS No.	: 1782109-09-4
Batch No.	: PC-3873101
Chemical Name	· N-[(3-Hydroxyphenyl)methyl]-N'-[4-(4-pyridinyl)-2-thiazolyl]urea dihydrochloride

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	399.290	
Molecular Formula	:	$C_{16}H_{16}CI_2N_4O_2S$	
Storage	:	Powder	-20°C 12 Months
			4°C 6 Months
		In solvent	-80°C 6 Months
			-20°C 1 Month
Chemical Structure	:	HO	N H-CI H-CI

ANALYTICAL DATA Appearance	: Solid powder
<sup>1</sup> H NMR Spectrum HPLC	Consistent with Consistent with
NP	: Consistent with
Purity (HPLC and/or LCMS) Conclusion	<ul><li>&gt;98%</li><li>The product has been tested and complies with the given specifications.</li></ul>

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