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## **Certificate of Analysis**

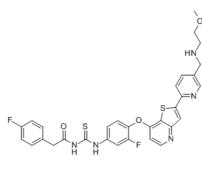
Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Glesatinib hydrochloride
Cat. No.	: PC-45668
CAS No.	: 1123838-51-6
Batch No.	: PC-4566801
Chemical Name	<ul> <li>Benzeneacetamide, 4-fluoro-N-[[[3-fluoro-4-[[2-[5-[[(2-methoxyethyl)amino]methyl]-2- pyridinyl]thieno[3,2-b]pyridin-7-yl]oxy]phenyl]amino]thioxomethyl]-, hydrochloride (1:x)</li> </ul>

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 655.1576		
Molecular Formula	: C <sub>31</sub> H <sub>27</sub> ClF <sub>2</sub> N <sub>5</sub> O <sub>3</sub> S <sub>2</sub> X		
Storage	: Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure :



X HCI

## **ANALYTICAL DATA**

Appearance	: Solid powder
<sup>1</sup> H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC)	: >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!

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