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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: NB-598 maleate
Cat. No.	: PC-49756
CAS No.	: 155294-62-5
Batch No.	: PC-4975601
Chemical Name	: Benzenemethanamine, 3-([3,3'-bithiophen]-5-ylmethoxy)-N-[(2E)-6,6-dimethyl-2-hepten-4- ynyl]-N-ethyl-, (2Z)-2-butenedioate (1:1)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 565.74	
Molecular Formula	: C <sub>31</sub> H <sub>35</sub> NO <sub>5</sub> S <sub>2</sub>	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 6 Months
Chemical Structure		Constants El
		✓ UH

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.
HPLC NP Purity (HPLC and/or LCMS)	<ul> <li>Consistent with</li> <li>Consistent with</li> <li>&gt;98%</li> </ul>

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