

## **Certificate of Analysis**

WWW.PROBECHEM.COM

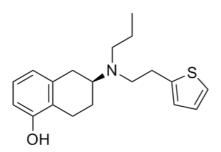
Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Rotigotine
Cat. No.	: PC-45959
CAS No.	: 99755-59-6
Batch No.	: PC-4595901
Chemical Name	: 1-Naphthalenol, 5,6,7,8-tetrahydro-6-[propyl[2-(2-thienyl)ethyl]amino]-, (6S)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 315.4729		
Molecular Formula	: C <sub>19</sub> H <sub>25</sub> NOS		
Storage	: Powder	-20°C	3 years
		4°C	2 years
	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)	: >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