

## **Certificate of Analysis**

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Product Name	: PPTN
Cat. No.	: PC-22102
CAS No.	: 1160271-30-6
Batch No.	: PC-2210201
Chemical Name	: 4-[4-(4-Piperidinyl)phenyl]-7-[4-(trifluoromethyl)phenyl]-2-naphthalenecarboxylic acid

## PHYSICAL AND CHEMICAL PROPERTIES Molecular Weight : 475 51

Molecular Weight	: 475.51	
Molecular Formula	: C <sub>29</sub> H <sub>24</sub> F <sub>3</sub> NO <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	: 1	
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		OH
	F, III ~ ~	I
	FT	
	CAS: 1160271-30	)-6

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