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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: J-113863
Cat. No.	: PC-20542
CAS No.	: 353791-85-2
Batch No.	: PC-2054201
Chemical Name	: 1-(1-cycloocten-1-ylmethyl)-4-(2,7-dichloroxanthen-9-ylcarboxamido)-1-ethylpiperidinium iodide

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 655.44	
Molecular Formula	: C <sub>30</sub> H <sub>37</sub> Cl <sub>2</sub> IN <sub>2</sub> O <sub>2</sub>	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month
Chemical Structure		
	CAS: 353791-85-2	

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