Certificate of Analysis

Compound Information

Product Name:	2-(5-(1-(5-Carboxypentyl)-3,3-Dimethyl-5-Sulfoindolin-2-Ylidene)Penta-1,3-Dien-1-Yl)-1-Ethyl-3,3-Dimethyl-3H-Indol-1-Ium-5-Sulfonate
CAS No.:	146368-11-8
Cat. No.:	G3577868
Molecular Formula:	$C_{33}H_{40}N_2O_8S_2$
Molecular Weight:	656.81

Batch Information

Batch No.:	1074773
Test Date:	2025-12-28
Report Date:	2025-12-29
Retest Date:	2031-06-25
Storage:	-20?
Origin	China

Test Item

Test	Specification	Result
Purity	97%(HPLC)	97.11%
NMR	Consistent with structure	Consistent with structure

Conclusion

The product has been tested and complies with the given specifications.

Signature

Reviewed by :



Reviewed by:



Approved by:

