

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:

