

Certificate of Analysis

Compound Information

Product Name: 1,1'-Dioctadecyl-3,3,3',3'-Tetramethylindocarbocyanine
Perchlorate(Dil)
CAS No.: 41085-99-8
Cat. No.: G5497656
Molecular Formula: $C_{59}H_{97}ClN_2O_4$
Molecular Weight: 933.865

Batch Information

Batch No.: 4205103
Test Date: 2024-05-12
Report Date: 2024-05-13
Retest Date: 2029-11-07
Storage: Store in a cool,dry area.
Origin: China

Test Item

Test	Specification	Result
Purity	98%(NMR)	Conforms to specification
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:

