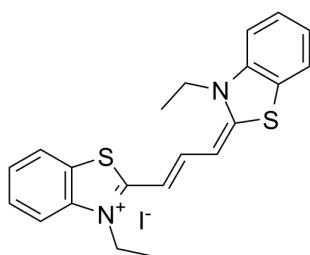


Certificate of Analysis

Compound Information

Product Name:	3,3-Diethylthiacarbocyanine (iodide)
Cat. No.:	1252500
CAS No.:	905-97-5
Molecular Formula:	C ₂₁ H ₂₁ IN ₂ S ₂
Molecular Weight:	492.44
Chemical Structure:	



Batch Information

Batch No.:	Lf0121119888
Storage:	2-8°C, sealed storage, away from moisture
Mfg. Date:	2022-01-27
Retest Date:	2025-01-26
Origin:	Shanghai, China

QC Summary

Appearance:	Brown to black (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.70%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai