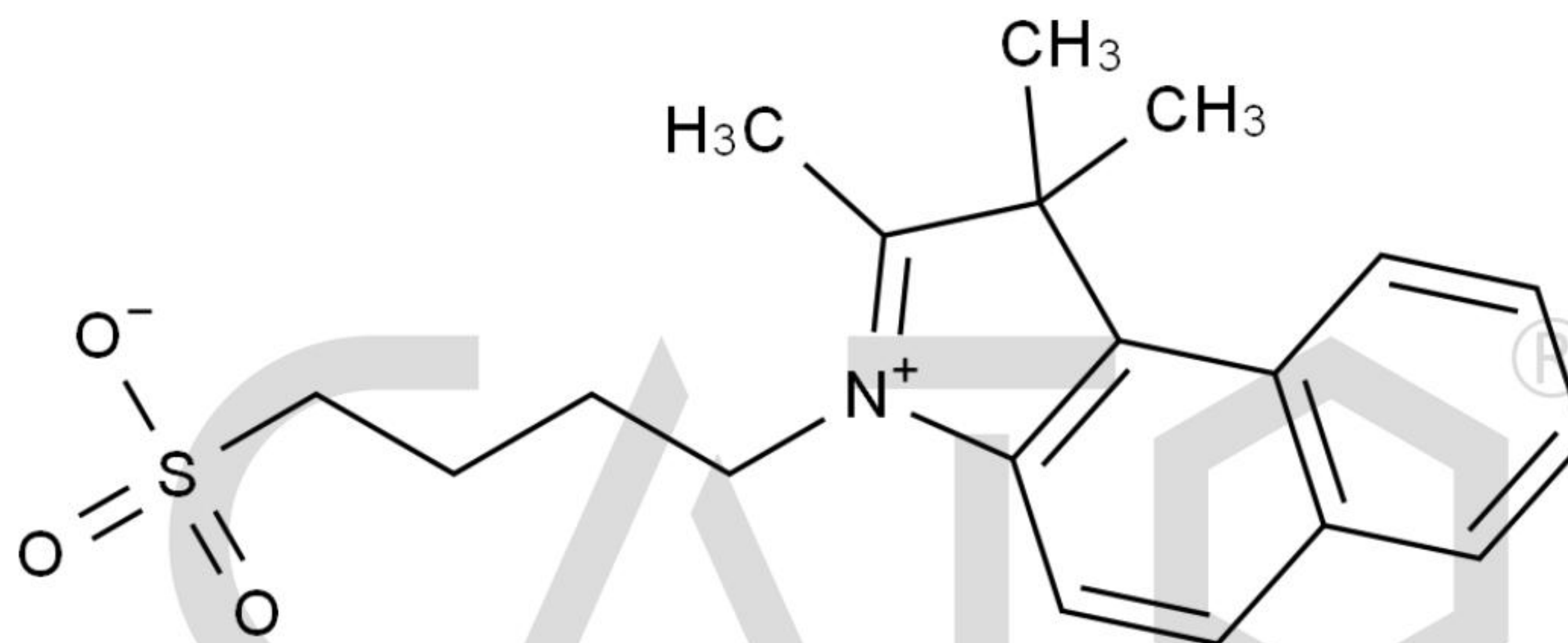


Certificate of Analysis

Reference Material & Standard

Product Name:	1,1,2-Trimethyl-3-(4-sulfobutyl)benz[e]indolium Inner Salt	Catalogue Number:	C3D-5243
Synonyms:	N/A	Lot Number:	0706-RH-0088
CAS Number:	63149-24-6	Expiry Date:	Jul 01, 2028
Molecular Formula:	C ₁₉ H ₂₃ NO ₃ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	345.46	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Purple Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	99.8%
Assay	qNMR	83.2%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jul 06, 2026

Date: Jul 07, 2026

Date: Jul 07, 2026



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