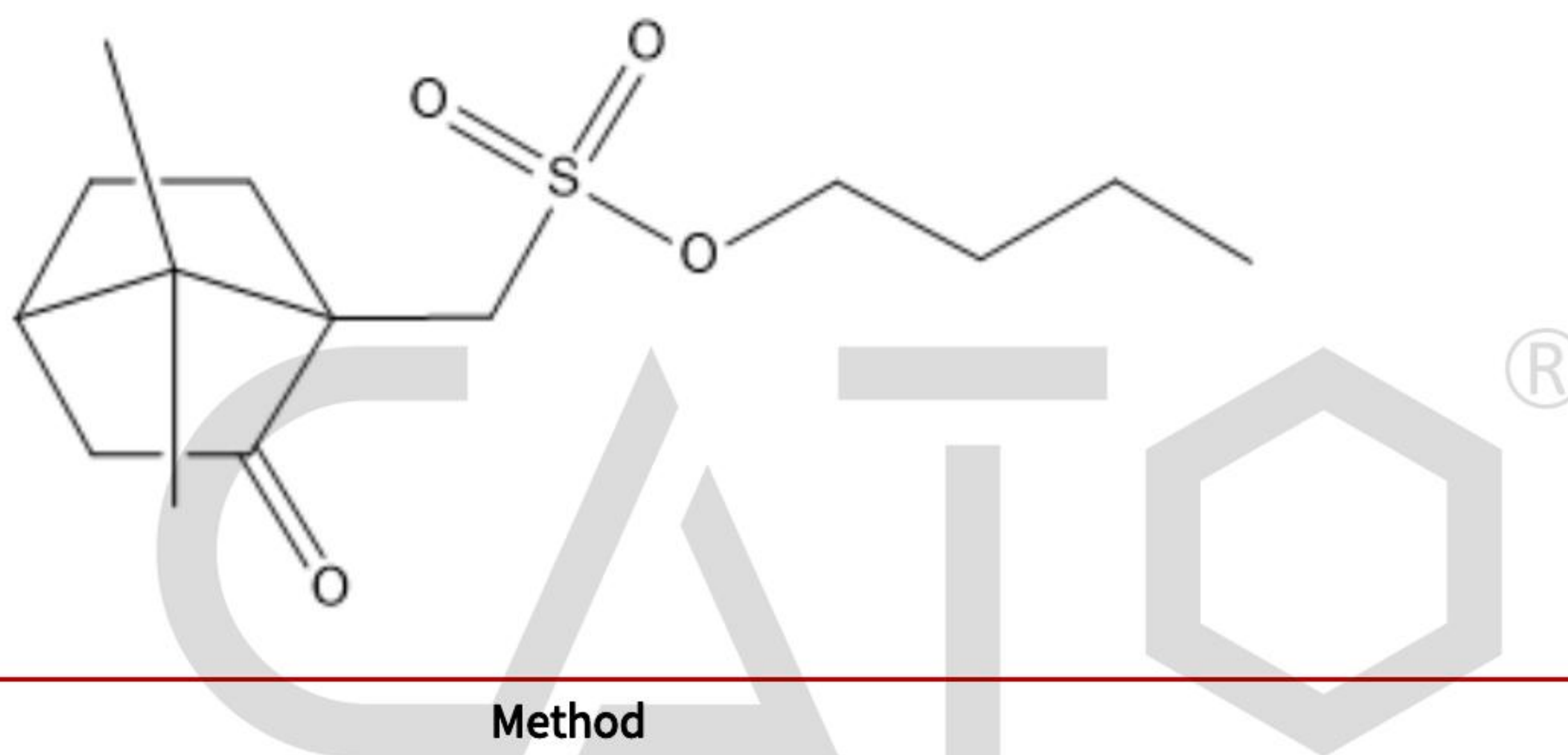


Certificate of Analysis

Reference Material & Standard

Product Name:	n-Butyl (+/-)-10-Camphorsulfonate	Catalogue Number:	C4X-21148
Synonyms:	N/A	Lot Number:	0701-RG-0039
CAS Number:	304874-43-9	Expiry Date:	Jul 02, 2028
Molecular Formula:	C ₁₄ H ₂₄ O ₄ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	288.40		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Oil
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	99.9%
Assay	qNMR	97.0%

Signature:

Prepared by:

Hin Lam

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jul 04, 2025

Date: Jul 07, 2025

Date: Jul 07, 2025

