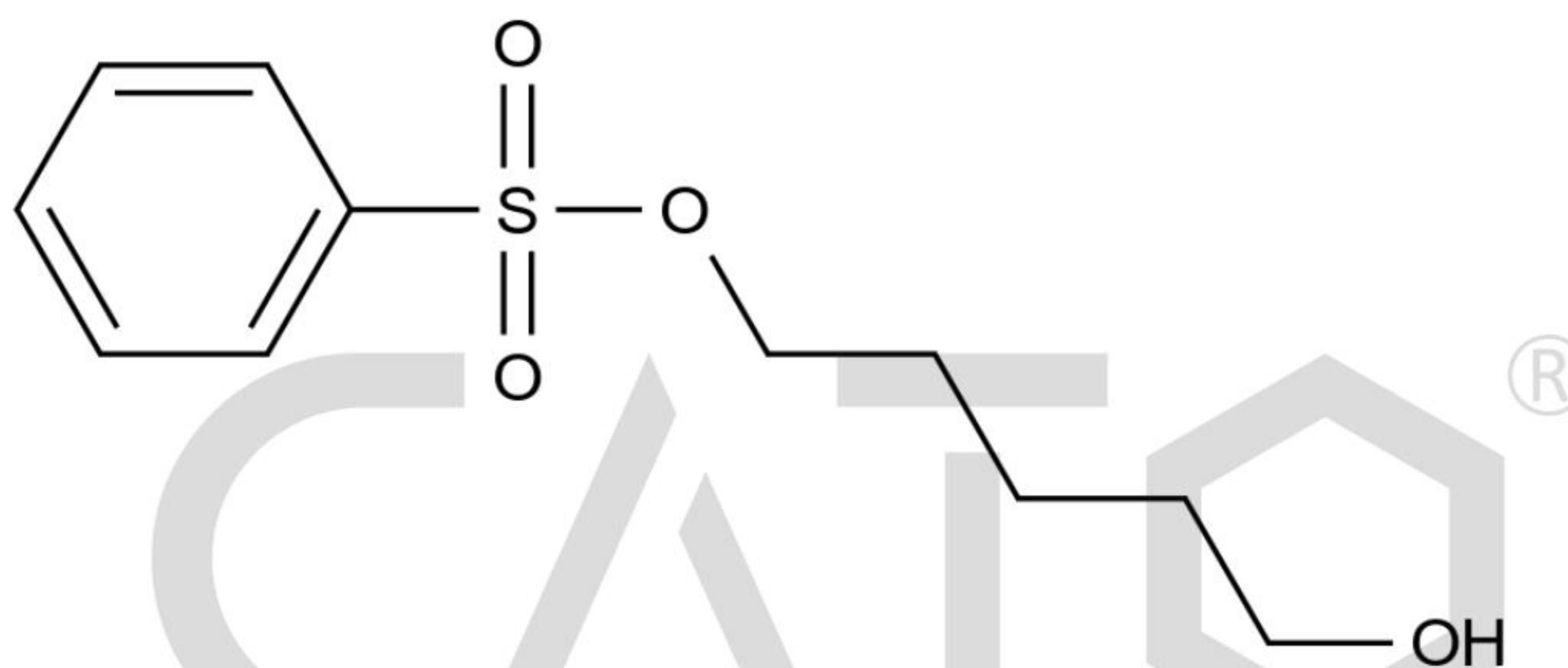


Certificate of Analysis

Reference Material & Standard

Product Name:	Atracurium impurity 102	Catalogue Number:	C4X-1850102
Synonyms:	N/A	Lot Number:	1210-RG-0034
CAS Number:	83518-38-1	Expiry Date:	Dec 11, 2029
Molecular Formula:	C ₁₁ H ₁₆ O ₄ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	244.31	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	89.4%
Assay	qNMR	89.0%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Dec 18, 2025

Date: Dec 18, 2025

Date: Dec 18, 2025



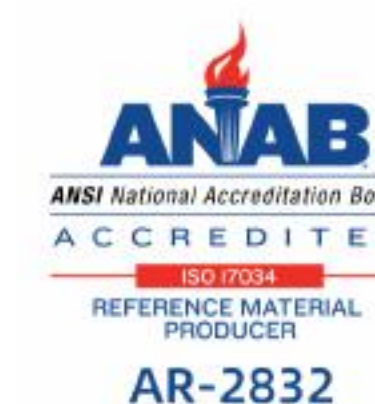
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Page 1 of 7



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