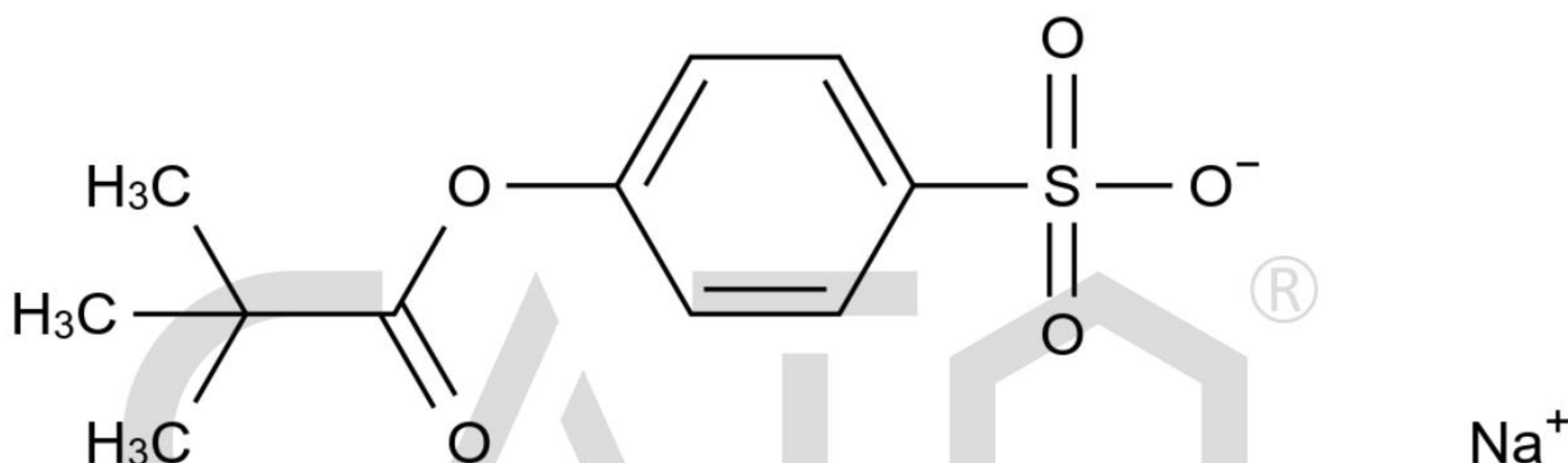


Certificate of Analysis

Reference Material & Standard

Product Name:	Sodium 4-(Pivaloyloxy)benzenesulfonate	Catalogue Number:	C1434425
Synonyms:	N/A	Lot Number:	0909-RF-0018
CAS Number:	188114-91-2	Expiry Date:	Sep 12, 2027
Molecular Formula:	C ₁₁ H ₁₃ O ₅ S Na	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	257.28 22.99	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	98.9%
Assay	qNMR	97.3%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Dec 16, 2024

Date: Dec 16, 2024

Date: Dec 16, 2024

