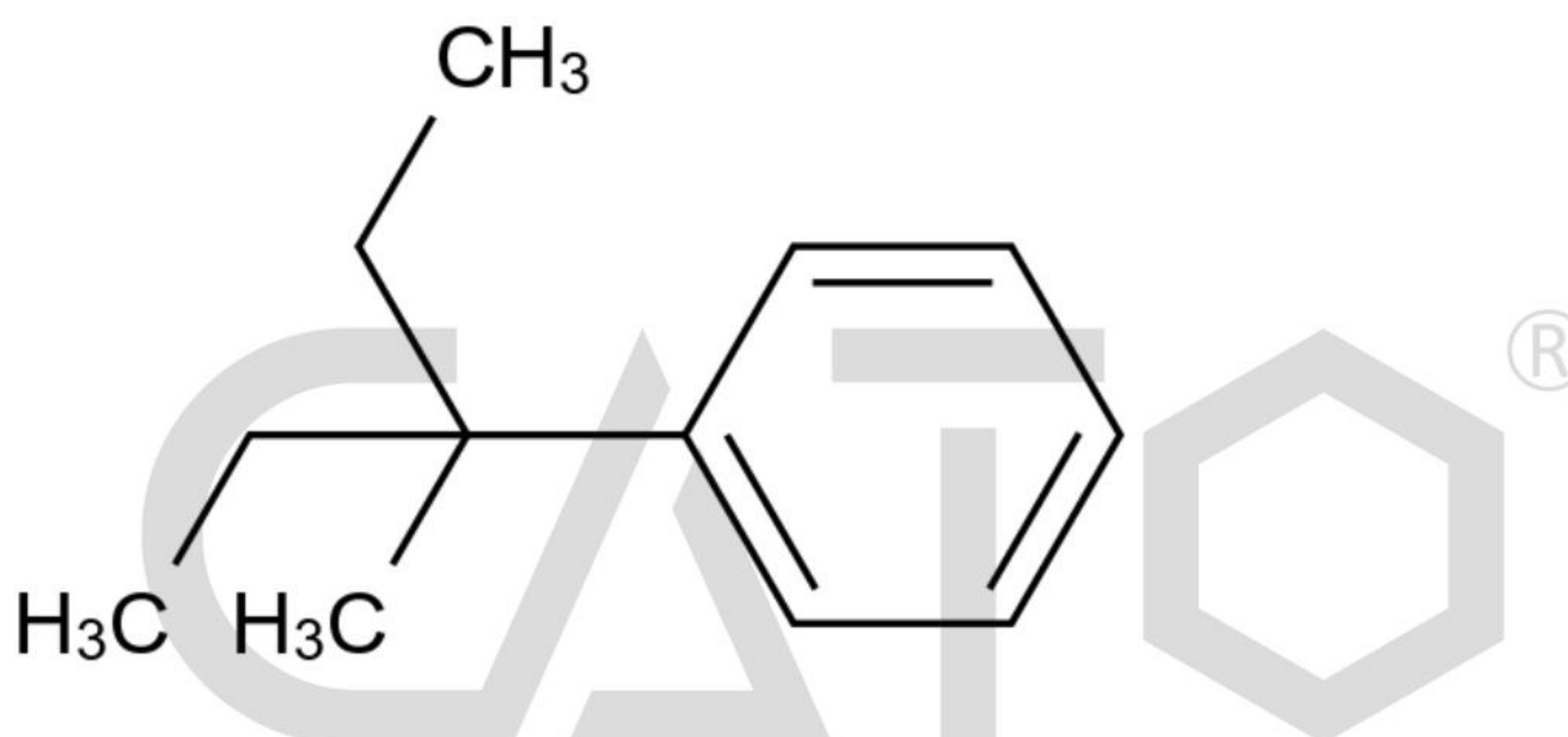


Certificate of Analysis

Reference Material & Standard

Product Name:	(1-Ethyl-1-methylpropyl)benzene	Catalogue Number:	C1458263
Synonyms:	N/A	Lot Number:	0403-RG-0031
CAS Number:	1985-97-3	Expiry Date:	Apr 06, 2028
Molecular Formula:	C ₁₂ H ₁₈	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	162.27	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	GCMS&CNMR&HNMR	Confirmed
Purity	HPLC	98.5%
Assay	qNMR	92.1%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Apr 08, 2025

Date: Apr 09, 2025

Date: Apr 09, 2025

