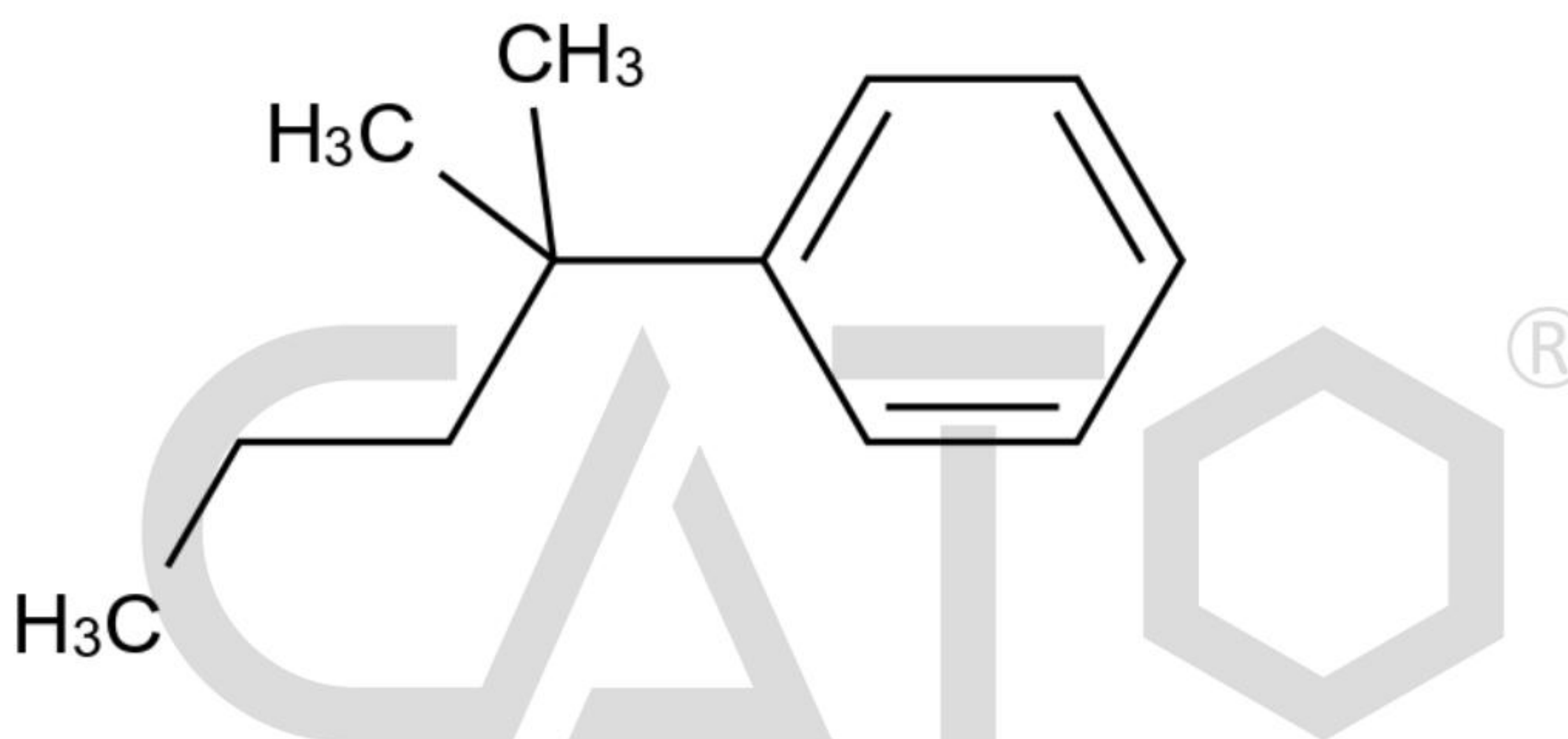


Certificate of Analysis

Reference Material & Standard

Product Name:	(2-Methylpentan-2-yl)benzene	Catalogue Number:	C1467007
Synonyms:	N/A	Lot Number:	0401-RG-0064
CAS Number:	1985-57-5	Expiry Date:	Apr 01, 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 Oil
Identification	GCMS&CNMR&HNMR	Confirmed
Purity	HPLC	98.1%
Assay	qNMR	95.0%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Apr 03, 2025

Date: Apr 07, 2025

Date: Apr 07, 2025

