

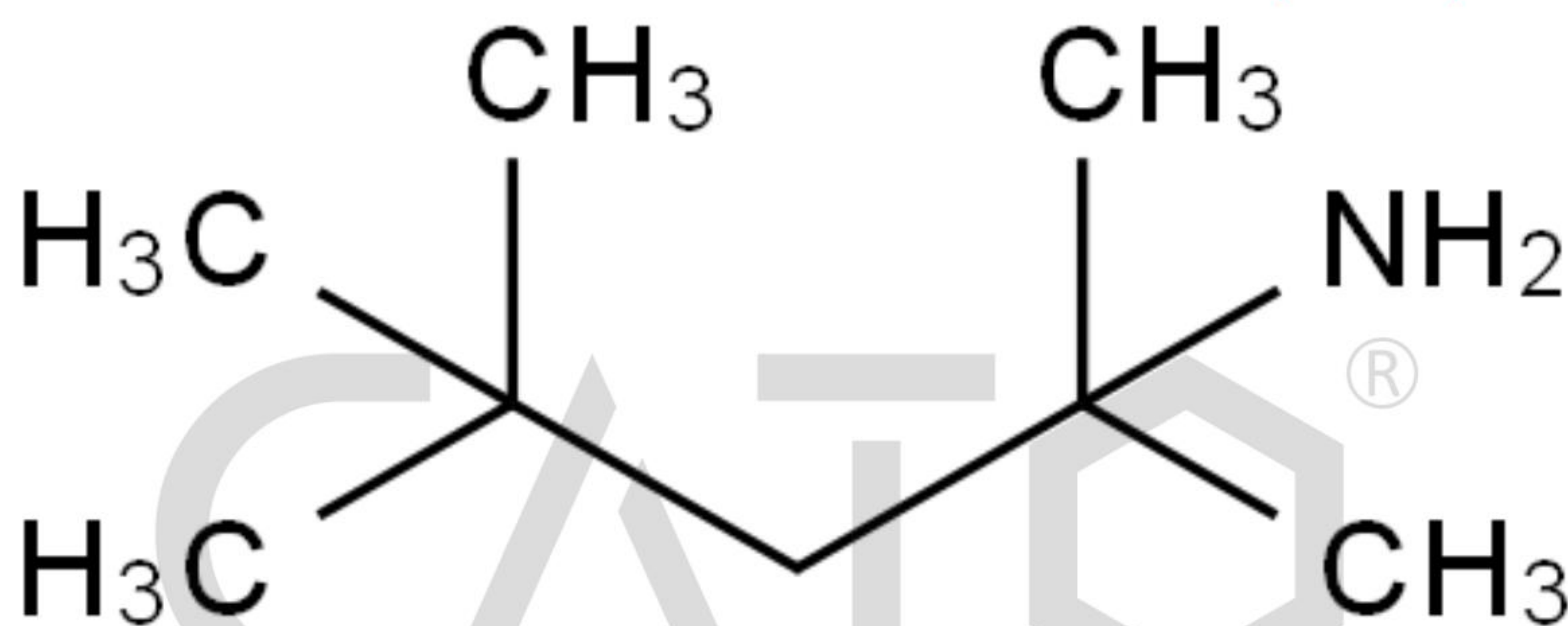
Certificate of Analysis

Reference Material & Standard

Product Name:	Potassium Clavulanate EP Impurity K	Catalogue Number:	C4X-11463
Synonyms:	N/A	Lot Number:	1-F-219
CAS Number:	107-45-9	Expiry Date:	May 21, 2027
Molecular Formula:	C ₈ H ₁₉ N	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	129.24	Warning:	



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	LCMS&HNMR	Confirmed
Purity	GC	99.9%
Assay	qNMR	92.1%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Mar 06, 2025

Date: Mar 06, 2025

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