

Certificate of Analysis

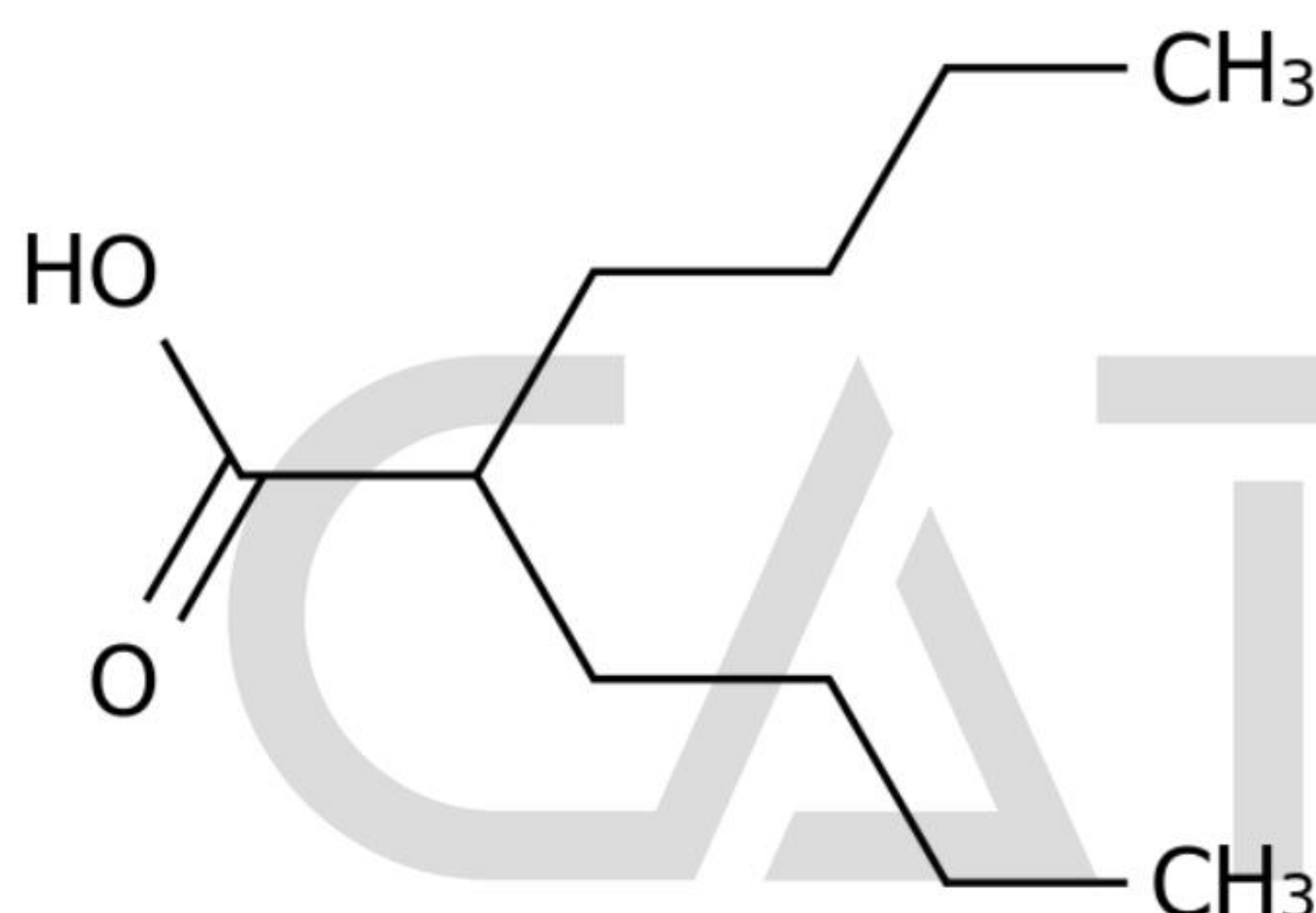
Reference Material & Standard

Product Name:	2-Butylhexanoic Acid	Catalogue Number:	CCHM704613
Synonyms:	N/A	Lot Number:	0710-RH-0117
CAS Number:	3115-28-4	Expiry Date:	Jul 09, 2030
Molecular Formula:	C ₁₀ H ₂₀ O ₂	Storage:	Room Temp Protected from light and Sealed
Molecular Weight:	172.26	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	GCMS&HNMR	Confirmed
Assay	qNMR	98.6%
Uncertainty		±0.5%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Nice

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Jul 10, 2026

Date: Jul 12, 2026

Date: Jul 12, 2026



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