

Certificate of Analysis

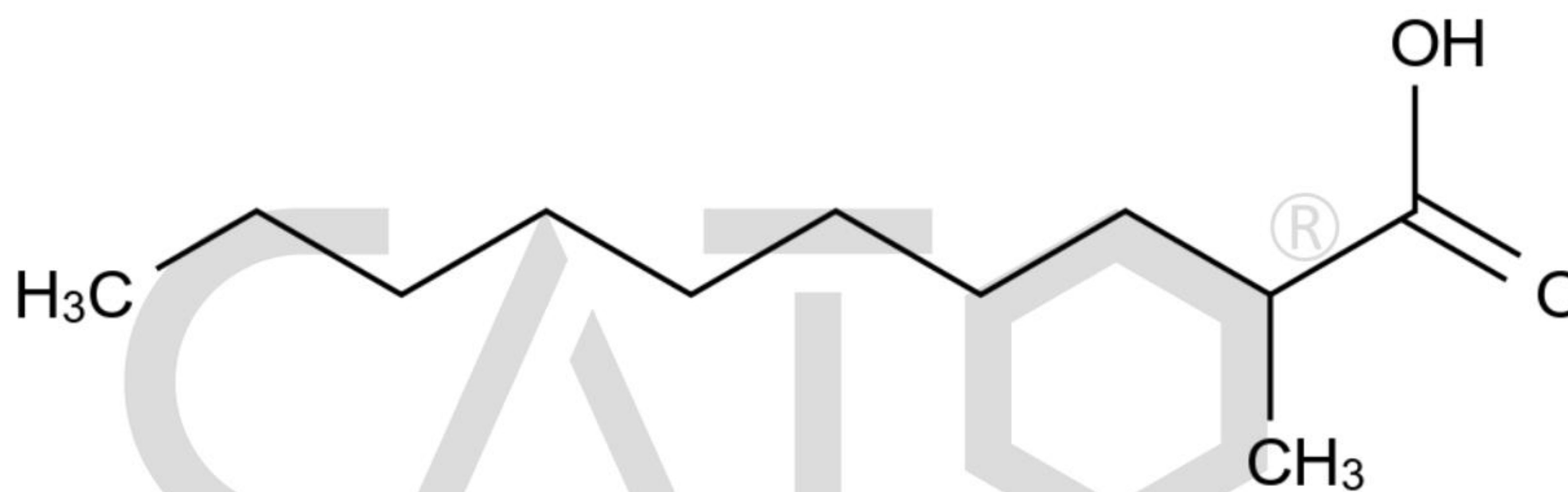
Reference Material & Standard

Product Name:	2-Methyldecanoicacid	Catalogue Number:	C1635814
Synonyms:	N/A	Lot Number:	0730-RH-0105
CAS Number:	24323-23-7	Expiry Date:	Aug 04, 2030
Molecular Formula:	C ₁₁ H ₂₂ O ₂	Storage:	Room Temp Protected from light and Sealed
Molecular Weight:	186.29	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	GCMS&HNMR	Confirmed
Purity	GC	96.6%
Uncertainty		±0.7%

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:

Lisa

Approved by General Manager:

David

Date: Aug 05, 2026

Date: Aug 05, 2026

Date: Aug 05, 2026



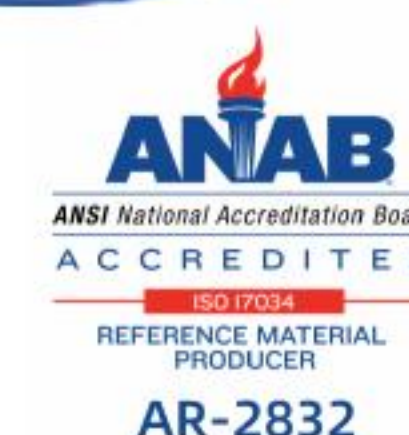
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

Page 1 of 6



Official WeChat