

Certificate of Analysis

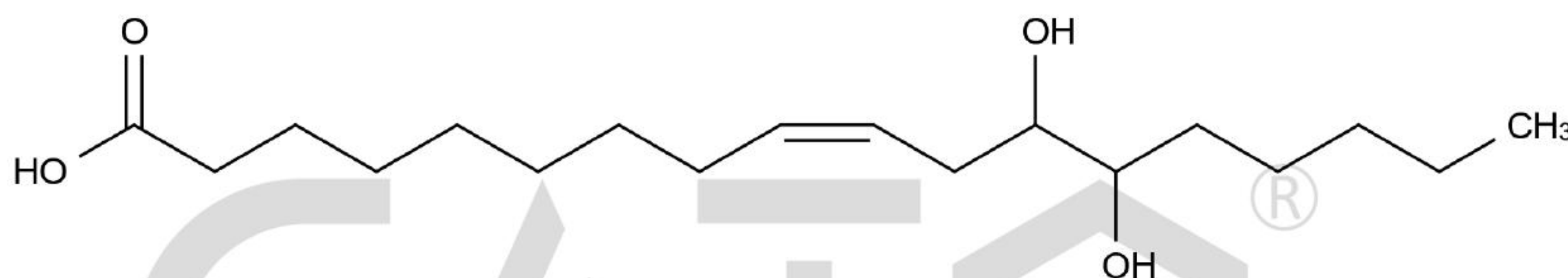
Reference Material & Standard

Product Name:	threo-12,13-Dihydroxy-9(Z)-octadecenoic acid	Catalogue Number:	CCHM705770
Synonyms:	N/A	Lot Number:	0720-RH-0001
CAS Number:	263399-35-5	Expiry Date:	Jul 12, 2028
Molecular Formula:	C ₁₈ H ₃₄ O ₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	314.46	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Purity	GC	98.0%
Uncertainty		±0.4%

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:

Lisa

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Jul 22, 2026

Date: Jul 22, 2026

Date: Jul 22, 2026



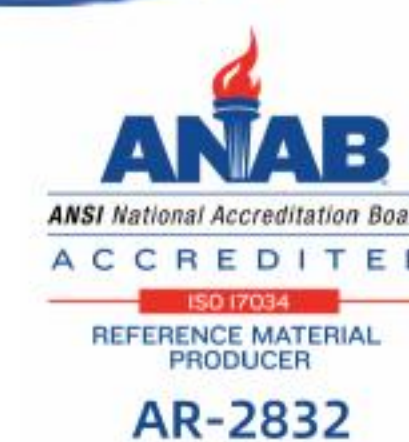
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

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

Page 1 of 2



Official WeChat