

Certificate of Analysis

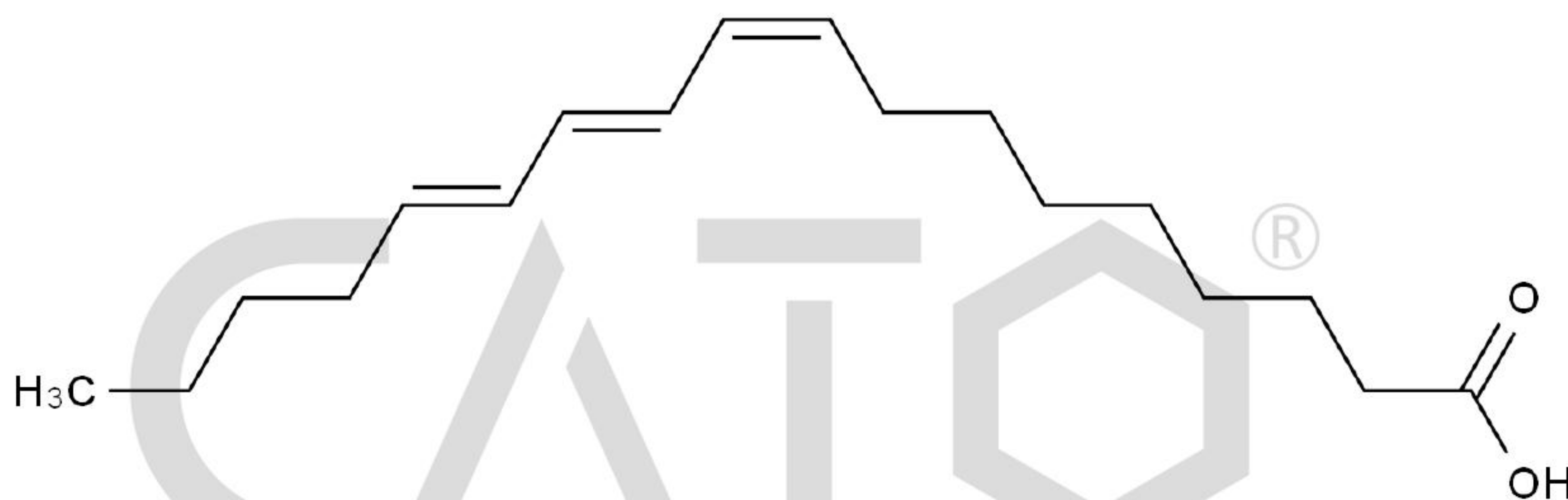
Reference Material & Standard

Product Name:	α -Eleostearic Acid	Catalogue Number:	CS346691
Synonyms:	N/A	Lot Number:	0901-RG-0032
CAS Number:	506-23-0	Expiry Date:	Jan 07, 2027
Molecular Formula:	$C_{18}H_{30}O_2$	Storage:	-20°C $\pm$ 5°C Protected from light and Sealed
Molecular Weight:	278.43		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Purity	GC	97.0%
Uncertainty		$\pm 0.6\%$

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:

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Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Jan 08, 2025

Date: Sep 08, 2025

Date: Sep 08, 2025



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