

Certificate of Analysis

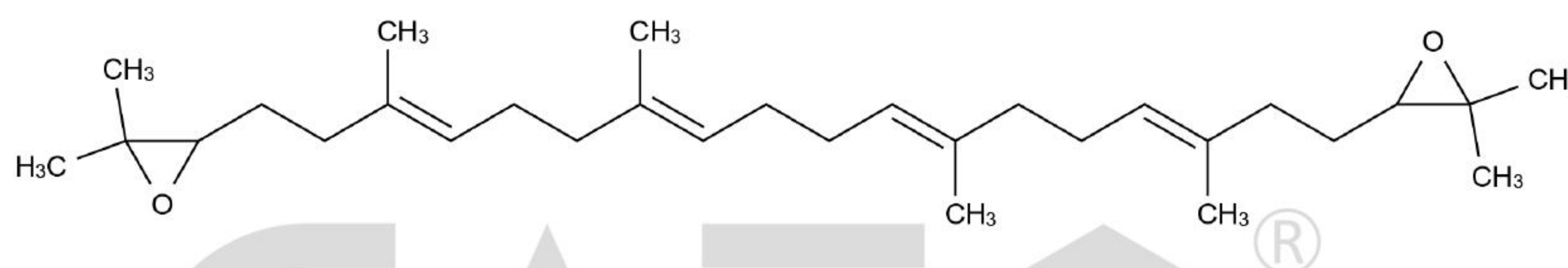
Reference Material & Standard

Product Name:	Squalene 2,3:22,23-Dioxide	Catalogue Number:	C1896527
Synonyms:	N/A	Lot Number:	0522-RH-0078
CAS Number:	31063-19-1	Expiry Date:	Jun 03, 2030
Molecular Formula:	C ₃₀ H ₅₀ O ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	442.72	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Oil
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	99.8%
Uncertainty		±0.1%

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: Jun 04, 2026

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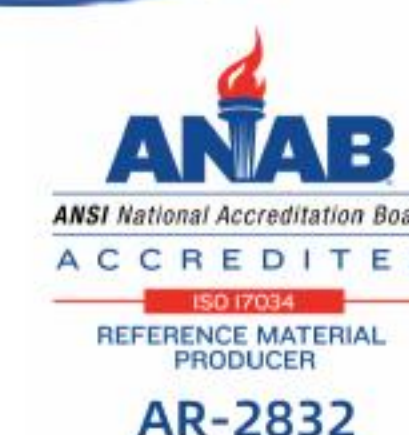
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