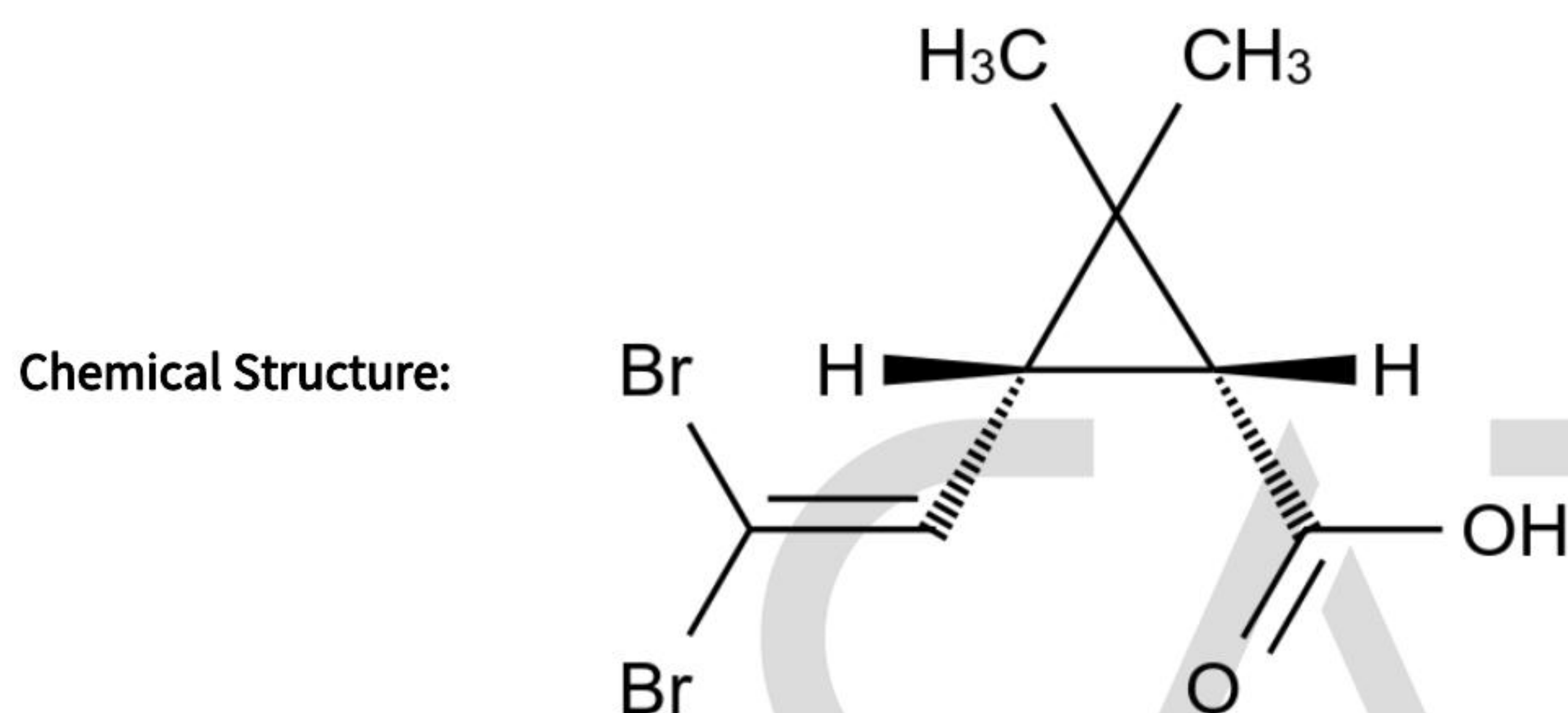


Certificate of Analysis

Reference Material & Standard

Product Name:	(1R-cis)-Decamethrinic Acid	Catalogue Number:	CCPD102466
Synonyms:	N/A	Lot Number:	0401-RF-0011
CAS Number:	53179-78-5	Expiry Date:	Aug 01, 2030
Molecular Formula:	C ₈ H ₁₀ Br ₂ O ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	297.97		



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.3%
Uncertainty		±2.0%

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

Aporoved by General Manager:

David

Date: Apr 02, 2024

Date: Apr 03, 2024

Date: Apr 03, 2024

