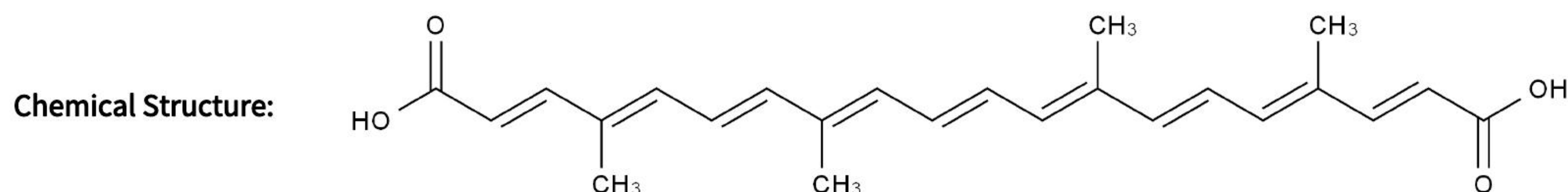


Certificate of Analysis

Reference Material

Product Name:	Norbixin	Catalogue Number:	CCPE901342
Chemical Name:	N/A	Lot Number:	1222-RD-0007
CAS Number:	542-40-5	Expiry Date:	Dec 14, 2024
Molecular Formula:	C ₂₄ H ₂₈ O ₄	Storage:	-80°C±5°C Protected from light and Sealed
Molecular Weight:	380.48		



Test Items	Method	Results
Appearance	Visual inspection	Red Powder
Assay		89.8%
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:

Xenia

Reviewed by:

Hinlam

Aporoved by General manager:

David

Date: Dec 15, 2022

Date: Dec 28, 2022

Date: Dec 28, 2022

