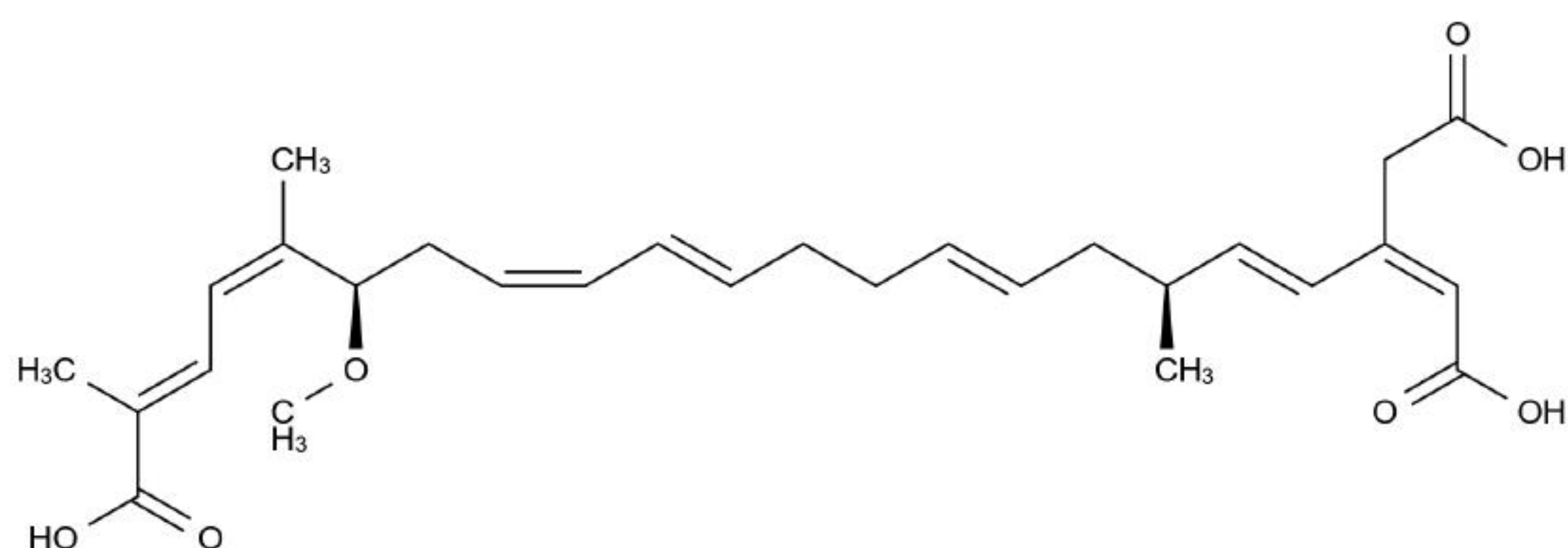


# Certificate of Analysis

## Reference Material

|                            |                                          |                          |                                           |
|----------------------------|------------------------------------------|--------------------------|-------------------------------------------|
| <b>Product Name:</b>       | Bongkreikic Acid                         | <b>Catalogue Number:</b> | LCFD201873                                |
| <b>Appearance:</b>         | Colourless Liquid                        | <b>Lot Number:</b>       | 1123-RD-0008                              |
| <b>Solvent:</b>            | 50%Acetonitrile & 0.1%Ammonium Hydroxide | <b>Storage:</b>          | -20°C±5°C Protected from light and Sealed |
| <b>Expiry Date:</b>        | Nov 19, 2024                             |                          |                                           |
| <b>Chemical Structure:</b> | <b>Warning:</b>                          |                          |                                           |



| NO. | Component        | CAS No.    | Certified Concentration Value (µg/mL) | Uncertainty (µg/mL) |
|-----|------------------|------------|---------------------------------------|---------------------|
| 1   | Bongkreikic Acid | 11076-19-0 | 500.3                                 | 19.0                |

## 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: Sep 20, 2022

Date: Nov 24, 2022

Date: Nov 24, 2022

