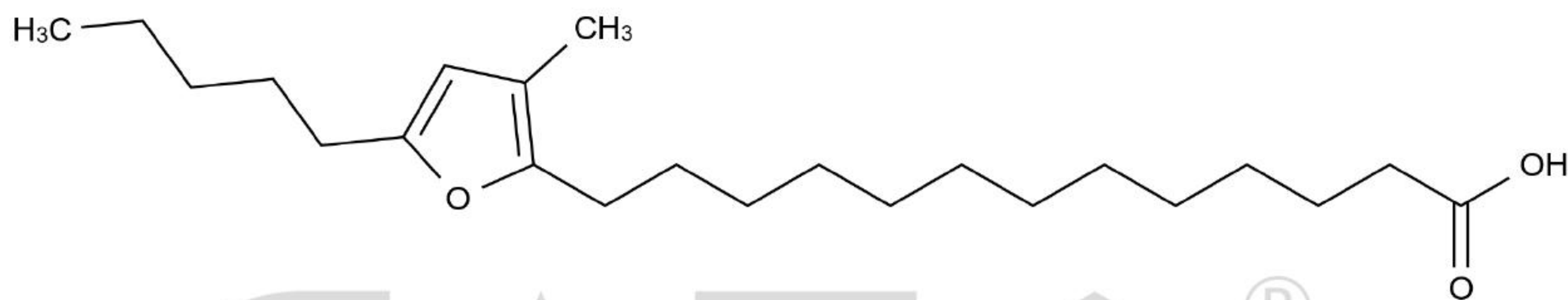


# Certificate of Analysis

## Reference Material & Standard

|                           |                                                |                          |                                           |
|---------------------------|------------------------------------------------|--------------------------|-------------------------------------------|
| <b>Product Name:</b>      | 3-Methyl-5-pentyl-2-furantridecanoic Acid      | <b>Catalogue Number:</b> | C4X-280620                                |
| <b>Synonyms:</b>          | N/A                                            | <b>Lot Number:</b>       | 1122-RF-0057                              |
| <b>CAS Number:</b>        | 57818-42-5                                     | <b>Expiry Date:</b>      | Nov 25, 2025                              |
| <b>Molecular Formula:</b> | C <sub>23</sub> H <sub>40</sub> O <sub>3</sub> | <b>Storage:</b>          | -80°C±5°C Protected from light and Sealed |
| <b>Molecular Weight:</b>  | 364.56                                         |                          |                                           |

Chemical Structure:



| Test Items     | Method            | Results             |
|----------------|-------------------|---------------------|
| Appearance     | Visual inspection | Light Yellow Liquid |
| Identification | GCMS&HNMR         | Confirmed           |
| Purity         | GC                | 97.6%               |
| Assay          | qNMR              | 96.5%               |

CATO Research Chemicals Inc.

Signature:

Prepared by:

*Koi*

Reviewed by:

*Lisa*

Approved by General Manager:

*David*

Date: Jul 23, 2025

Date: Jul 23, 2025

Date: Jul 23, 2025

