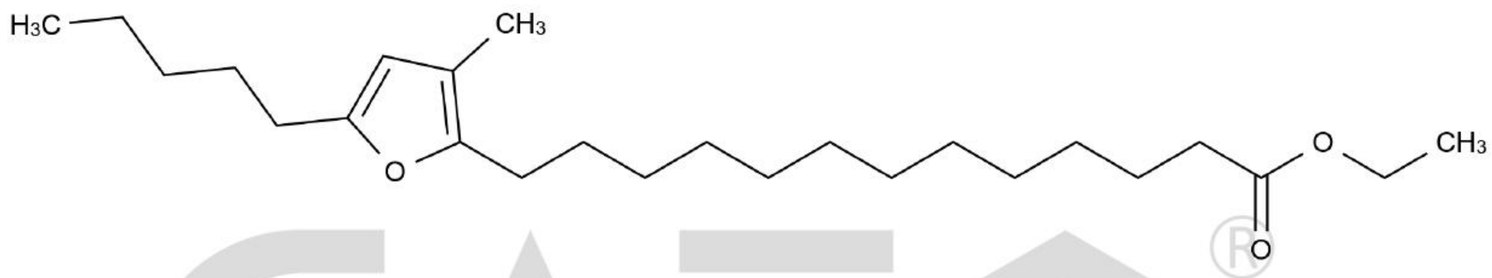
Certificate of Analysis

Reference Material & Standard

Product Name:	ethyl 13-(3-methyl-5-pentylfuran-2-yl)tridecanoate	**Catalogue Number:**	C4X-280623
Synonyms:	N/A	**Lot Number:**	1009-RG-0066
CAS Number:	N/A	**Expiry Date:**	Oct 13, 2026
Molecular Formula:	$C_{25}H_{44}O_3$	**Storage:**	-80°C±5°C Protected from light and Sealed
Molecular Weight:	392.62		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	95.8%
Assay	qNMR	95.4%

CATO Research Chemicals Inc.

Signature:

Prepared by: Alice Date: Oct 14, 2025

Reviewed by: Koi Date: Oct 14, 2025

Approved by General Manager: David Date: Oct 14, 2025

CATO Research Chemicals Inc.