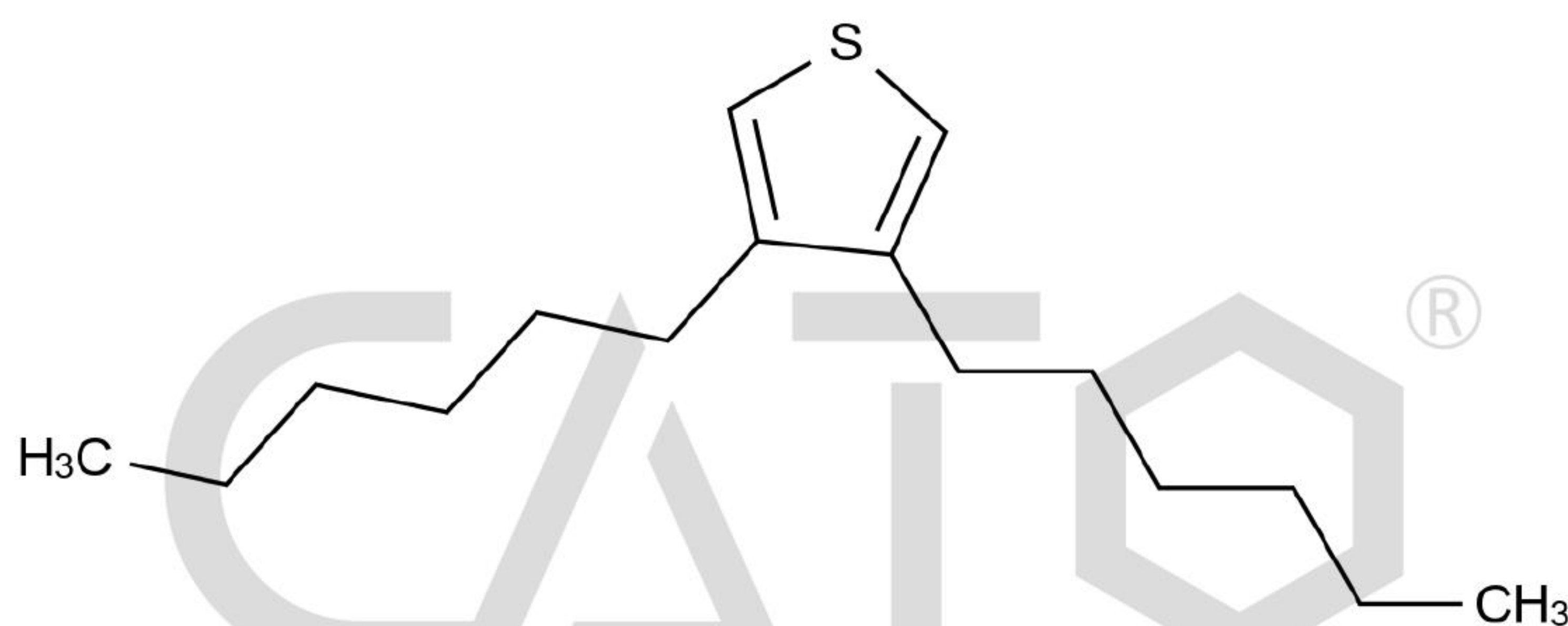


Certificate of Analysis

Intermediate Material

Product Name:	3,4-Dihexylthiophene	Catalogue Number:	CIM-100563
Batch Size:	N/A	Lot Number:	0903-RH-0074
CAS Number:	122107-04-4	Production Date:	Sep 03, 2026
Molecular Formula:	C ₁₆ H ₂₈ S	Expiry Date:	Sep 02, 2028
Molecular Weight:	252.46	Storage:	Room Temp Protected from light and Sealed
		Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Acceptance Criteria	Results
Appearance	Visual inspection	Light Yellow Liquid	Light Yellow Liquid
Identification	GCMS&HNMR	Conforms to structure	Confirmed
Purity	GC	NLT 98.0%	98.8%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Sep 04, 2026

Date: Sep 04, 2026

Date: Sep 04, 2026



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