

Certificate of Analysis

Reference Material & Standard

Product Name:	4,4-Dimethyl-2-pentynal	Catalogue Number:	C1705241
Synonyms:	N/A	Lot Number:	0518-RH-0122
CAS Number:	2579-21-7	Expiry Date:	May 21, 2027
Molecular Formula:	C ₇ H ₁₀ O	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	110.15	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Liquid
Identification	GCMS&HNMR	Confirmed
Purity	GC	80.7%
Assay	qNMR	79.7%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: May 22, 2026

Date: May 22, 2026

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