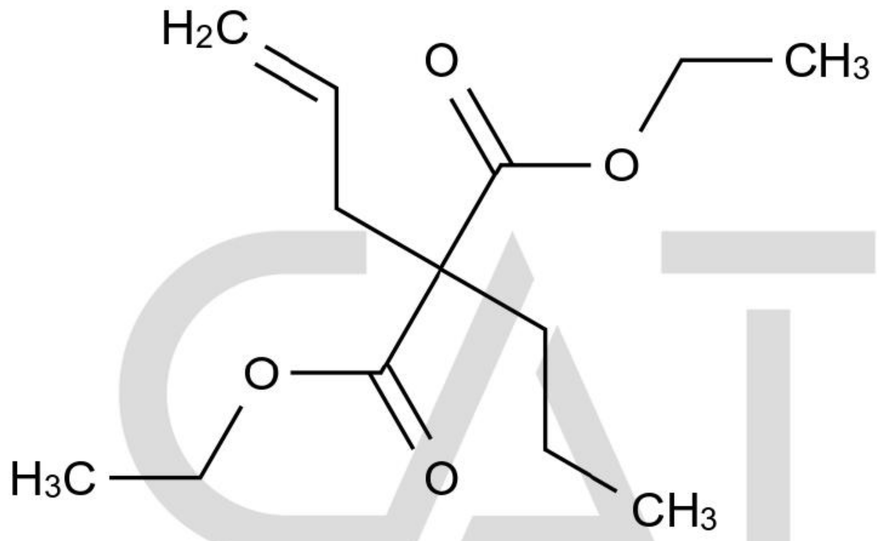
Certificate of Analysis

Reference Material & Standard

Product Name:	diethyl 2-allyl-2-propylmalonate	**Catalogue Number:**	C1922336
Synonyms:	N/A	**Lot Number:**	0928-RH-0087
CAS Number:	59726-38-4	**Expiry Date:**	Oct 11, 2030
Molecular Formula:	$C_{13}H_{22}O_4$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	242.31	**Shipping Condition:**	Shipping at Room Temperature
		Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	GC	99.7%
Assay	qNMR	99.0%

CATO Research Chemicals Inc.

Signature:

Prepared by: Alice Date: Oct 12, 2026

Reviewed by: Koi Date: Oct 12, 2026

Approved by General Manager: David Date: Oct 12, 2026

CATO Research Chemicals Inc.