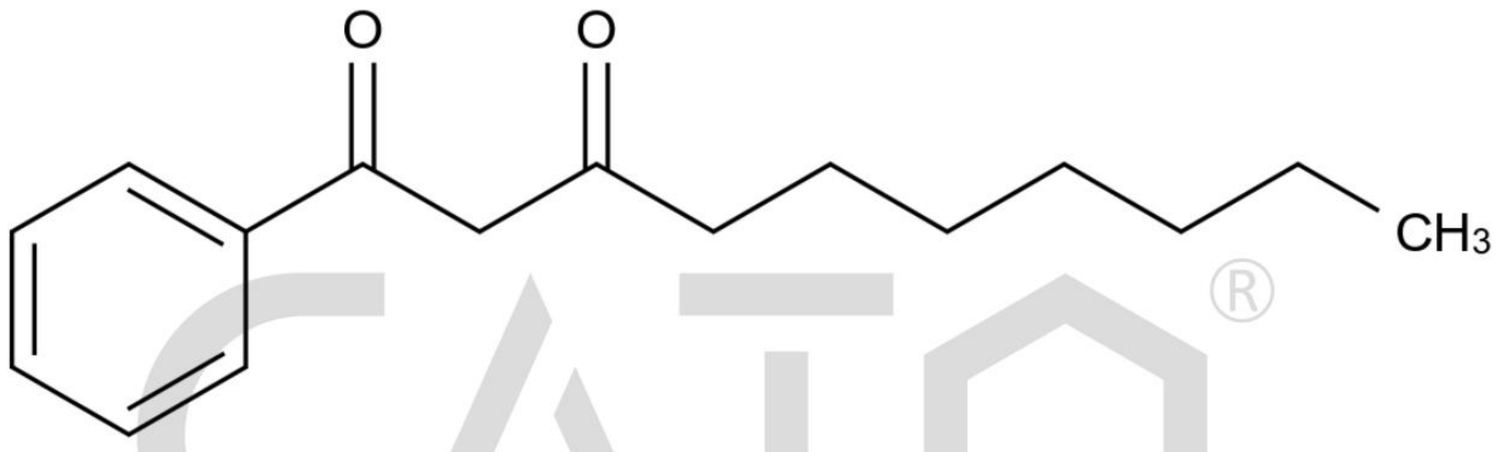
Certificate of Analysis

Intermediate Material

Product Name:	1-Phenyl-1,3-decanedione	**Catalogue Number:**	CIM-101787
Batch Size:	N/A	**Lot Number:**	0924-RH-0047
CAS Number:	68892-13-7	**Production Date:**	Sep 23, 2026
Molecular Formula:	$C_{16}H_{22}O_2$	**Expiry Date:**	Sep 22, 2028
Molecular Weight:	246.34	**Storage:**	2°C ~ 8°C Protected from light and Sealed
		Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Acceptance Criteria	Results
Appearance	Visual inspection	Yellow Solid	Yellow Solid
Identification	GCMS&HNMR	Conforms to structure	Confirmed
Purity	GC		97.5%

CATO Research Chemicals Inc.

Signature:

Prepared by: Koi Date: Oct 08, 2026

Reviewed by: Lisa Date: Oct 08, 2026

Approved by General Manager: David Date: Oct 08, 2026

CATO Research Chemicals Inc.