



Version	00
Molecular weight	148.16
Molecular Formula	C9 H8 O2
CAS No	579-07-7
Linear Formula	C6H5COCOCH3
Flash Point (°C)	84

Certificate of Analysis

Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy of third party data or information associated with the product. Products are for research and development use only. Products are not for direct administration to humans or animals. It is the responsibility of the final formulator or end user to determine suitability, and to qualify and/or validate each product for its intended use.

Catalog Number	20736	Quality Test / Release Date	11/21/2022
Lot Number	A0447811	Suggested retest date	11/21/2025
Description	1-Phenyl-1,2-propanedione,98%		
Country of Origin	UNITED STATES OF AMERICA		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	Clear yellow to orange	Clear orange
Appearance (Form)	Liquid	Liquid
Infrared spectrum	Conforms	Conforms
Refractive index	1.5300 to 1.5340 (20°C, 589 nm)	1.5322 (20°C, 589 nm)
GC	>=97.5 %	99.2 %

C. Wygaerts, QA Manager

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