



Version	01
Molecular weight	166.61
Molecular Formula	C9 H7 Cl O
CAS No	102-92-1
Linear Formula	C6H5CH=CHCOCl
Flash Point (°C)	>110

## 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.

<b>Catalog Number</b>	11039	<b>Quality Test / Release Date</b>	11/01/2023
<b>Lot Number</b>	A0441203	<b>Suggested retest date</b>	11/01/2026
<b>Description</b>	Cinnamoyl chloride, 98%, predominantly trans		
<b>Country of Origin</b>	CHINA		
<b>Declaration of Origin</b>	synthetic		

<b>BSE/TSE</b>	
<b>Chemical</b>	

Result name	Specifications	Test Value
Appearance (Color)	White to yellow to orange	Yellow
Appearance (Form)	Crystals and/or chunks or fused solid	Fused solid
Infrared spectrum	Conforms	Conforms
Melting point	33°C to 37°C	33.3°C
Titration RCOCl	97.5 to 102.5 %	98.6 %

C. Wygaerts, QA Manager

Issued: 11-01-2023

Acros Organics BV  
ENA23, zone1, nr 1350, Janssen Pharmaceuticaaan 3a, B-2440 Geel, Belgium  
Tel +32 14/57.52.11 - Fax+32 14/59.34.34 Internet: <https://www.thermofisher.com>  
1 Reagent Lane, Fair Lawn, NJ 07410, USA Fax 201-796-1329