



Version	01
Molecular weight	118.56
Molecular Formula	C5 H7 Cl O
CAS No	694-28-0
Linear Formula	ClC5H7(=O)
Flash Point (°C)	77

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	10897	Quality Test / Release Date	06/14/2024
Lot Number	A0448627	Suggested retest date	06/14/2027
Description	2-Chlorocyclopentanone,97%,stabilized		
Country of Origin	INDIA		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	Clear light yellow to brown	Clear brown
Appearance (Form)	Liquid	Liquid
Appearance	May darken on storage	May darken on storage
Infrared spectrum	Conforms	Conforms
Refractive index	1.4730 to 1.4770 (20°C, 589 nm)	1.4752 (20°C, 589 nm)
GC	>=96.0 %	97.4 %
Stabilizer	1 % Potassium carbonate	1 % Potassium carbonate

C. Wygaerts, QA Manager

Issued: 06-14-2024

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