

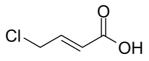
Certificate of Analysis

Product Name:	4-Chloro-2-butenoic acid
Cat. No.:	CS-0139553
CAS No.:	16197-90-3
Batch No.:	149638
Chemical Name:	2-Butenoic acid, 4-chloro-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	
Molecular Weight:	
Storage:	
Chemical Structure:	

C₄H₅ClO₂ 120.53 Storage temp. 2-8°C



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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