



Version	01
Molecular weight	87.51
Quality Test / Release Date	05/22/2020
Molecular Formula	C3 H2 Cl N
CAS No	920-37-6
Linear Formula	H2C=C(Cl)CN
Flash Point (°C)	6

Certificate of Analysis

This is to certify that units of the lot number below were tested and found to comply with the specifications of the grade listed. Certain data have been supplied by third parties. Acros Organics expressly disclaims all warranties, expressed or implied, including the implied warranties of merchantability and fitness for a particular purpose. Products are for research use or further manufacturing. Not for direct administration to human or animals. It is the responsibility of the purchaser, formulator or those performing further manufacturing to determine suitability based upon the intended use of the end product. Products are tested to meet the analytical requirements of the noted grade. The following information is the actual analytical results obtained.

Catalog Number	10856	Quality Test / Release Date	05/22/2020
Lot Number	A0391018	Suggested retest date	05/22/2025
Description	2-Chloroacrylonitrile, 99%, stabilized		
Country of Origin	JAPAN		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	Clear colorless to yellow	Clear colorless
Appearance (Form)	Liquid	Liquid
Infrared spectrum	Authentic	Authentic
GC	>=98.5 %	99.1 %
Refractive index	1.4290 to 1.4310 (20°C, 589 nm)	1.4310 (20°C, 589 nm)
Stabilizer	ca. 500 ppm Hydroquinone	ca. 500 ppm Hydroquinone



A handwritten signature in black ink, appearing to read "C. Wygaerts", is written over a horizontal line.

C. Wygaerts, QA Manager

Issued: 05-22-2020

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