



Version	00
Molecular weight	221.62
Quality Test / Release Date	03/26/2020
Molecular Formula	C6 H4 Cl N O4 S
CAS No	121-51-7
Linear Formula	SO2CIC6H4NO2
Flash Point (°C)	

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	41584	Quality Test / Release Date 03/26/2020
Lot Number	A0417924	
Description	3-Nitrobenzenesulfonyl chloride, 97%	
Country of Origin	JAPAN	
Declaration of Origin	synthetic	

BSE/TSE comment	
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Chemical Comment	
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Result name	Units	Specifications	Test Value
Appearance (Color)		Yellow to orange light beige	light beige
Appearance (Form)		Crystalline powder	Crystalline powder
Infrared spectrum		Conforms	Conforms
Melting point		57°C to 64°C	62°C
HPLC		>=96.0 %	99.7 %



A handwritten signature in black ink, which appears to read "L. Van den Broek".

L. Van den Broek, QA Manager

Issued: 03-27-2020

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