



Version	01
Molecular weight	149.15
Molecular Formula	C8 H7 N O2
CAS No	586-39-0
Linear Formula	H2C=CHC6H4NO2
Flash Point (°C)	107

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	12899	Quality Test / Release Date	10/26/2023
Lot Number	A0446843	Suggested retest date	10/26/2025
Description	3-Nitrostyrene,97%,stabilized		
Country of Origin	LITHUANIA		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	Clear yellow to yellow-green	Clear yellow
Appearance (Form)	Liquid	Liquid
Infrared spectrum	Conforms	Conforms
Refractive index	1.5820 to 1.5840 (20°C, 589 nm)	1.5830 (20°C, 589 nm)
GC	>=96.0 %	98.9 %
Stabilizer	Approx. 0.1 % 3,5-di-tert-Butylcatechol	Approx. 0.1 % 3,5-di-tert-Butylcatechol

C. Wygaerts, QA Manager

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