



Version	00
Molecular weight	158.24
Quality Test / Release Date	01/22/2018
Molecular Formula	C ₉ H ₁₈ O ₂
CAS No	112-05-0
Linear Formula	CH ₃ (CH ₂) ₇ CO ₂ H
Flash Point (°C)	114

Certificate of Analysis

This is to certify that units of the above mentioned lot number 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. Unless otherwise stated, these products are not intended for dialysis, parenteral, or injectable use without further processing. The following are the actual analytical results obtained:

Catalog Number	35624	Quality Test / Release Date 01/22/2018
Lot Number	A0393056	
Description	n-Nonanoic acid, 97%	
Country of Origin	UNITED STATES OF AMERICA	
Declaration of Origin	plant	

BSE/TSE comment	
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Chemical Comment	
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Result name	Units	Specifications	Test Value
Appearance (Color)		Clear colorless to light yellow	Clear colorless
Appearance (Form)		Liquid	Liquid
Infrared spectrum		Authentic	Authentic
Refractive index		1.4300 to 1.4340 (20°C, 589 nm)	1.4323 (20°C, 589 nm)
GC		>=96.0 %	96.1 %



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

L. Van den Broek, QA Manager

Issued: 01-23-2018

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