



Version	00
Molecular weight	172.31
Molecular Formula	C11 H24 O
CAS No	112-42-5
Linear Formula	CH3(CH2)10OH
Flash Point (°C)	>112

## 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	14068	Quality Test / Release Date	10/03/2024
Lot Number	A0466614	Suggested retest date	10/03/2029
Description	1-Undecanol,98%		
Country of Origin	GERMANY		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	Clear colorless to light yellow	Clear colorless
Appearance (Form)	Liquid	Liquid
Infrared spectrum	Conforms	Conforms
GC	>=97.5 %	99.6 %
Refractive index	1.4370 to 1.4420 (20°C, 589 nm)	1.4404 (20°C, 589 nm)
Specific gravity	(25/25°C) 0.829 to 0.833	(25/25°C) 0.8316

C. Wygaerts, QA Manager

Issued: 10-04-2024

Acros Organics BV  
ENA23, zone1, nr 1350, Janssen Pharmaceuticaaan 3a, B-2440 Geel, Belgium  
Tel +32 14/57.52.11 - Fax+32 14/59.34.34 Internet: <https://www.thermofisher.com>  
1 Reagent Lane, Fair Lawn, NJ 07410, USA Fax 201-796-1329