



Version	00
Molecular weight	146.23
Molecular Formula	C8 H18 O2
CAS No	94-96-2
Linear Formula	CH3CH2CH2CH(OH)CH(C2H5)CH2OH
Flash Point (°C)	136

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	11851	Quality Test / Release Date	08/16/2024
Lot Number	A0465322	Suggested retest date	08/16/2029
Description	2-Ethyl-1,3-hexanediol,99%,mixture of isomers		
Country of Origin	BELGIUM		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Form)	Clear liquid	Clear liquid
Color scale	=<15 APHA	=<10 APHA
Infrared spectrum	Conforms	Conforms
GC	>=98.5 %	99.9 %
Water	=<0.2 %	0.03 %
Refractive index	1.4495 to 1.4525 (20°C, 589 nm)	1.4506 (20°C, 589 nm)
Acidity	=<0.05 mg KOH/g	0.02 mg KOH/g

C. Wygaerts, QA Manager

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