



Version	00
Molecular weight	146.23
Quality Test / Release Date	04/10/2018
Molecular Formula	C ₈ H ₁₈ O ₂
CAS No	94-96-2
Linear Formula	CH ₃ CH ₂ CH ₂ CH(OH)CH(C ₂ H ₅)CH ₂ OH
Flash Point (°C)	136

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	11851	Quality Test / Release Date 04/10/2018
Lot Number	A0395595	
Description	2-Ethyl-1,3-hexanediol, 99%, mixture of isomers	
Country of Origin	UNITED KINGDOM	
Declaration of Origin	synthetic	

BSE/TSE comment	
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Chemical Comment	
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Result name	Units	Specifications	Test Value
Appearance (Form)		Clear liquid	Clear liquid
Color scale		≤15 APHA	10 APHA
Infrared spectrum		Authentic	Authentic
GC		≥98.5 %	99.4 %
Water		≤0.2 %	0.1 %
Refractive index		1.4495 to 1.4525 (20°C, 589 nm)	1.4511 (20°C, 589 nm)
Acidity		≤0.05 mg KOH/g	≤0.01 mg KOH/g



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

L. Van den Broek, QA Manager

Issued: 04-11-2018

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