



Version	02
Molecular weight	58.08
Molecular Formula	C3 H6 O
CAS No	75-56-9
Linear Formula	
Flash Point (°C)	-37

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	43086	Quality Test / Release Date	10/26/2023
Lot Number	A0436707	Suggested retest date	10/26/2025
Description	(±)-Propylene oxide,99.5%,extra pure,AcroSeal®		
Country of Origin	BELGIUM		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Form)	Clear liquid	Clear liquid
Color scale	=<10 APHA	10 APHA
Infrared spectrum	Conforms	Conforms
GC	>=99.4 %	99.8 %
Water	=<0.02 %	0.02 %
Aldehyde (C3H6O)	=<0.01	=<0.01
Refractive index	1.3650 to 1.3670 (20°C, 589 nm)	1.3665 (20°C, 589 nm)

C. Wygaerts, QA Manager

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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