

**Scharlab S.L.**

Gato Pérez, 33. Pol. Ind. Mas d'en Cisa

08181 Sentmenat

☎ +34937456400

✉ helpdesk@scharlab.com

CERTIFICATE OF ANALYSIS**AL0436_25497101/1**

Product 1-Propanol, Pharmpur®, Ph Eur

Batch 25497101

AL0436

Quality release date 27/01/2025

Expiry date 01/2030

Analysis	Batch value	Specifications
Identification IR	passes test	passes test
Identification D (EP)	passes test	passes test
Refractive index n ₂₀ /D	1,3853	1,384 - 1,387
Boiling point	96 - 98 °C ° C	96 - 98 °C
Appearance	passes test	passes test
Acidity or alkalinity	passes test	passes test
Reducing substances	passes test	passes test
Related substances:		
Methanol	< 0,05 %	≤ 0,1
Ethanol	< 0,05 %	≤ 0,1
Propanal	< 0,05 %	≤ 0,1
Acetone	< 0,05 %	≤ 0,1
2-Propanol	< 0,05 %	≤ 0,1
sec-Butanol	< 0,05 %	≤ 0,1
isobutanol	< 0,05 %	≤ 0,1
n-Butanol	< 0,05 %	≤ 0,1
n-Pentanol	< 0,05 %	≤ 0,1
n-Hexanol	< 0,05 %	≤ 0,1
Total	< 0,05 %	≤ 0,3
Non volatile matter	0,0002 %	≤ 0,004
Water (K.F.)	0,0273 %	≤ 0,2
UV Spectroscopy in a 1,0 cm cell:		
max. absorbance at 230 nm	0,220 AU	≤ 0,300
max. absorbance at 250 nm	0,029 AU	≤ 0,100
max. absorbance at 270 nm	0,018 AU	≤ 0,030
max. absorbance at 290 nm	0,011 AU	≤ 0,020
max. absorbance at 310 nm	0,007 AU	≤ 0,010

This product is intended to be suitable for the manufacture of pharmaceuticals, medical devices, cosmetics and food products, but is entirely under the user's responsibility.

Results marked with # are out of specifications.
This certificate does not exempt the user from checking the results upon receipt of the goods.
Any copy of our CoA may be obtained from our website at www.scharlab.com

Marta Avilés Palou
Laboratory Technician