

**Scharlab S.L.**

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

08181 Sentmenat

☎ +34937456400

✉ helpdesk@scharlab.com

CERTIFICATE OF ANALYSIS

Product Ethanol 96% v/v, extra pure, Pharmapur®, Ph Eur, BP

Batch 19387701

ET0003

Quality release date 27/11/2018

Expiry date 11/2023

Analysis	Batch value	Specifications
Assay (G.C.) (v/v)	95,88 %	95,1 - 96,9
Assay (G.C.) (w/w)	93,22 %	92,6 - 95,2
Identification	passes test	passes test
Density (20°/20°)	0,8062 g/mL	0,805 - 0,812
Appearance	Clear and colourless	clear and colourless
Colour (Hazen)	1	≤ 10
Acidity (as CH ₃ COOH)	< 0,003 %	≤ 0,003
Residue on evaporation	< 0,001 %	≤ 0,001
UV Spectroscopy in a 5,0 cm cell:		
max. absorbance at 240 nm	0,245 AU	≤ 0,40
max. absorbance between 250 and 260 nm	0,090 AU	≤ 0,30
max. absorbance between 270 and 340 nm	0,015 AU	≤ 0,10

Residual solvents are analysed according to guideline CPMP/ICH/283/95.