

**Scharlab S.L.**

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

08181 Sentmenat

☎ +34937456400

✉ helpdesk@scharlab.com

**CERTIFICATE OF ANALYSIS****TE0225\_25891112/1**

Product Tetrahydrofuran, HPLC grade, without stabilizer

Batch 25891112

**TE0225**

Quality release date 09/06/2025

Expiry date 12/2026

Analysis	Batch value	Specifications
Assay (G.C.)	99,99 %	≥ 99,9
Identity (IR-Spectrum)	passes test	passes test
Density (20°/4°)	0,8876 g/mL	0,887 - 0,889
Acidity	0,00017 meq/g	≤ 0,0002
Alkalinity	< 0,0002 meq/g	≤ 0,0002
Peroxides (as H2O2)	< 0,02 %	≤ 0,02
Residue on evaporation	0,0001 %	≤ 0,0001
Water (K.F.)	0,0092 %	≤ 0,02
UV Spectroscopy in a 1,0 cm cell:		
min. transmission at 230 nm	42,22 %	≥ 35
min. transmission at 243 nm	55,09 %	≥ 50
min. transmission at 273 nm	91,42 %	≥ 90
max. absorbance at 230 nm	0,374 AU	≤ 0,456
max. absorbance at 243 nm	0,259 AU	≤ 0,301
max. absorbance at 273 nm	0,039 AU	≤ 0,046

Microfiltered through membranes of pore diameter 0,22 µm.

For laboratory use only.

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](http://www.scharlab.com)

Marta Martinez Casals  
Laboratory Technician