

**Scharlab S.L.**

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

08181 Sentmenat

☎ +34937456400

✉ helpdesk@scharlab.com

CERTIFICATE OF ANALYSIS**CL0207_25409704/1**

Product Chloroform, HPLC grade, stabilized with amylene (approx. 150 ppm)

Batch 25409704

CL0207

Quality release date 17/12/2024

Expiry date 12/2027

Analysis	Batch value	Specifications
Assay (G.C.)	99,98 %	≥ 99,8
Identity (IR-Spectrum)	passes test	passes test
Density (20°/4°)	1,4889 g/mL	1,487 - 1,490
Acidity	0,00001 meq/g	≤ 0,0002
Alkalinity	< 0,0002 meq/g	≤ 0,0002
Residue on evaporation	0,0002 %	≤ 0,0003
Water (K.F.)	0,0019 %	≤ 0,01
UV Spectroscopy in a 1,0 cm cell:		
min. transmission at 248 nm	43,23 %	≥ 20
min. transmission at 253 nm	74,17 %	≥ 50
min. transmission at 265 nm	96,60 %	≥ 90
max. absorbance at 248 nm	0,364 AU	≤ 0,699
max. absorbance at 253 nm	0,130 AU	≤ 0,301
max. absorbance at 265 nm	0,015 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

Marta Martínez Casals
Laboratory Technician