

**Scharlab S.L.**

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CERTIFICATE OF ANALYSIS**CL0207_21799104/1**

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

Batch 21799104

CL0207

Quality release date 26/05/2021

Expiry date 05/2024

Analysis	Batch value	Specifications
Assay (G.C.)	99,99 %	≥ 99,8
Identity (IR-Spectrum)	passes test	passes test
Density (20°/4°)	1,4899 g/mL	1,487 - 1,490
Acidity	0,00001 meq/g	≤ 0,0002
Alkalinity	< 0,0002 meq/g	≤ 0,0002
Residue on evaporation	0,0001 %	≤ 0,0003
Water (K.F.)	0,0024 %	≤ 0,01
UV Spectroscopy in a 1,0 cm cell:		
min. transmission at 248 nm	44,90 %	≥ 20
min. transmission at 253 nm	74,23 %	≥ 50
min. transmission at 265 nm	95,94 %	≥ 90
max. absorbance at 248 nm	0,354 AU	≤ 0,699
max. absorbance at 253 nm	0,131 AU	≤ 0,301
max. absorbance at 265 nm	0,020 AU	≤ 0,046

Microfiltered through membranes of pore diameter 0,22 µm. For laboratory use only