

**Scharlab S.L.**

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

08181 Sentmenat

☎ +34937456400

✉ helpdesk@scharlab.com

CERTIFICATE OF ANALYSIS

Product 1-Hexane sulfonic acid, sodium salt, HPLC grade

Batch 19108801

AC1246

Quality release date 24/07/2018

Expiry date 07/2023

Analysis	Batch value	Specifications
Assay (Acidimetric)	99,90 %	≥ 99,0
pH (10 %, H ₂ O)	6,11	5,5 - 7,5
Loss on drying	0,35 %	≤ 1
Absorbance of an aqueous solution 0,1 M in a 1,0 cm cell at 254 nm	0,005 AU	≤ 0,045
UV Spectroscopy of an aqueous solution 0,005 M in a 1,0 cm cell:		
max. absorbance at 200 nm	0,065 AU	≤ 0,15
max. absorbance at 220 nm	0,012 AU	≤ 0,05