

**Scharlab S.L.**

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

08181 Sentmenat

☎ +34937456400

✉ helpdesk@scharlab.com

**CERTIFICATE OF ANALYSIS****AC1242\_25944901/1**

Product 1-Heptane sulfonic acid, sodium salt monohydrate, HPLC grade

Batch 25944901

**AC1242**

Quality release date 01/07/2025

Expiry date 06/2030

Analysis	Batch value	Specifications
Assay (Acidimetric)	99,80 %	≥ 99,0
Identity (IR-Spectrum)	passes test	passes test
Insoluble matter	passes test	passes test
UV Spectroscopy of an aqueous solution 0,25 M in a 1 cm cell:		
max. absorbance at 210 nm	0,046 AU	≤ 0,1
max. absorbance at 220 nm	0,015 AU	≤ 0,06
max. absorbance at 230 nm	0,009 AU	≤ 0,04
max. absorbance at 260 nm	0,004 AU	≤ 0,02

For laboratory use only