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CERTIFICATE OF ANALYSIS

AC3143_25534403/1

Product Trifluoroacetic acid, buffer substance, HPLC grade

Batch 25534403

AC3143

Quality release date 07/02/2025

Expiry date 02/2028

Analysis	Batch value	Specifications
Assay (Acidimetric)	99,9 %	≥ 99,5
Gradient elution	passes test	passes test
Water (K.F.)	0,0063 %	≤ 0,05
UV Spectroscopy in a 1,0 cm cell:		
max. absorbance at 260 nm	0,857 AU	≤ 0,9
max. absorbance at 270 nm	0,070 AU	≤ 0,1
max. absorbance at 280 nm	0,016 AU	≤ 0,05
max. absorbance at 290 nm	0,013 AU	≤ 0,04
max. Absorbance at 300 nm	0,011 AU	≤ 0,03
max. Absorbance at 320 nm	0,004 AU	≤ 0,025

For laboratory use only