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**CERTIFICATE OF ANALYSIS****AC3143\_26079003/1**

Product Trifluoroacetic acid, buffer substance, HPLC grade

Batch 26079003

**AC3143**

Quality release date 04/09/2025

Expiry date 09/2028

Analysis	Batch value	Specifications
Assay (Acidimetric)	99,84 %	≥ 99,5
Gradient elution	passes test	passes test
Water (K.F.)	0,0395 %	≤ 0,05
UV Spectroscopy in a 1,0 cm cell:		
max. absorbance at 260 nm	0,840 AU	≤ 0,9
max. absorbance at 270 nm	0,092 AU	≤ 0,1
max. absorbance at 280 nm	0,042 AU	≤ 0,05
max. absorbance at 290 nm	0,032 AU	≤ 0,04
max. Absorbance at 300 nm	0,027 AU	≤ 0,03
max. Absorbance at 320 nm	0,019 AU	≤ 0,025

For laboratory use only