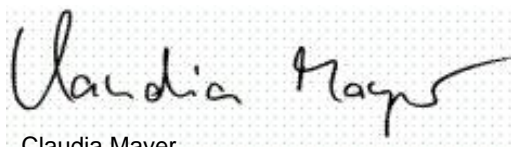


Certificate of Analysis

Product Name: 2-Propanol
suitable for HPLC, 99.9%
Product Number: 34863
Batch Number: SDBB2768
CAS Number: 67-63-0
Formula: C₃H₈O
Formula Weight: 60.10
Quality Release Date: 15 APR 2025
Recommended Retest Date: AUG 2028

TEST	SPECIFICATION	RESULT
APPEARANCE (COLOR)	COLORLESS	COLORLESS
APPEARANCE (FORM)	LIQUID	LIQUID
COLOR (IN APHA)	≤ 10 APHA	5 APHA
PURITY (GC AREA %)	≥ 99.85 %	> 99.99 %
WATER (COULOMETR.)	≤ 0.05 %	< 0.01 %
RESIDUE (EVAPORATION)	≤ 0.0003 %	< 0.0003 %
UV-ABSORBANCE	400NM ≤ 0.01	< 0.01
UV-ABSORBANCE	260NM ≤ 0.01	< 0.01
UV-ABSORBANCE	230NM ≤ 0.10	0.09
UV-ABSORBANCE	220NM ≤ 0.20	0.19
UV-ABSORBANCE	210NM ≤ 0.70	0.39
UV-ABSORBANCE	205NM ≤ 1.0	0.8
ACIDITY	≤ 0.001 % AS ACETIC ACID	< 0.001 %



Claudia Mayer

Manager Quality Control

Steinheim, Germany

Sigma-Aldrich warrants that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

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