

Certificate of Analysis

Product Name: Dimethyl sulfoxide
anhydrous, >= 99.9 %
Product Number: 276855
Batch Number: STBJ9085
CAS Number: 67-68-5
Formula: (CH₃)₂SO
Formula Weight: 78.13

TEST	SPECIFICATION	RESULT
APPEARANCE (COLOR)	COLORLESS	COLORLESS
APPEARANCE (FORM)	LIQUID	LIQUID
PURITY (GC AREA %)	≥ 99.90 %	> 99.99 %
WATER (COULOMETR.)	≤ 0.005 %	0.004 %
RESIDUE (EVAPORATION)	≤ 0.0005 %	0.0003 %
INFRARED SPECTRUM	CONFORMS TO STRUCTURE	CONFORMS

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.