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Product Specification

Product Name:

Carbon disulfide – ACS reagent, ≥99.9%

Product Number:

180173

CS₂

CAS Number:

75-15-0

MDL:

MFCD00011321

Formula:

CS₂

Formula Weight:

76.14 g/mol

TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Infrared spectrum	Conforms to Structure
Color Test	≤ 10 APHA
GC (area %)	≥ 99.90 %
Water (by Karl Fischer)	≤ 0.05 %
Residue on Evaporation	≤ 0.002 %
Sulfur Dioxide	Pass
Hydrogen Sulfide	Pass
Meets ACS Requirements 10th Edition	Current ACS Specification

Specification: PRD.0.ZQ5.10000024301

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.