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Product Specification

Product Name:

Carbon disulfide – ReagentPlus[®], low benzene, ≥99.9%**Product Number:****342270**

CAS Number:

75-15-0

MDL:

MFCD00011321

Formula:

CS₂

Formula Weight:

76.14 g/mol



TEST	Specification
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Appearance (Color)

Colorless

Appearance (Form)

Liquid

Infrared spectrum

Conforms to Structure

GC (area %)

≥ 99.90 %

Impurity (Benzene)

≤ 1 ppm

Benzene

Water (by Karl Fischer)

≤ 0.05 %

Residue on Evaporation

≤ 0.0003 %

Specification: PRD.0.ZQ5.10000044784

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.