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Product Specification

Product Name:

Ammonium sulfide solution - 20% in H₂O**Product Number:****A1952**

CAS Number:

12135-76-1

MDL:

MFCD00010892

Formula:

H₈N₂S

Formula Weight:

68.14 g/mol

**TEST****Specification**

Appearance (Color)

Faint Green-Yellow to Green-Yellow and

Faint Yellow to Dark Yellow

Appearance (Form)

Liquid

Infrared spectrum

Conforms to Structure

Titration by Na₂S₂O₃

20.0 - 24.0 %

Concentration by redox titration.

Specification: PRD.1.ZQ5.10000019878

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.