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Product Specification

Product Name:

Sulfapyridine - ≥99.0%

Product Number:

S6252

CAS Number:

144-83-2

MDL:

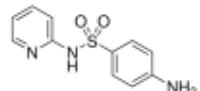
MFCD00038036

Formula:

C11H11N3O2S

Formula Weight:

249.29 g/mol

**TEST****Specification**

Appearance (Color)

White to Yellow

Appearance (Form)

Powder

Infrared spectrum

Conforms to Structure

Carbon Content

52.5 - 53.5

Nitrogen Content

16.7 - 17.0 %

Sulfur Content

12.7 - 13.0 %

Solubility (Color)

Colorless to Yellow

Solubility (Turbidity)

Clear

40 mg/ml, 0.5 M NaOH

Recommended Retest Period

3 Years

Specification: PRD.3.ZQ5.10000044719

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.

