

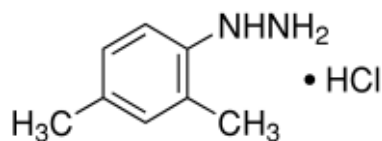
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Product Specification

Product Name:
2,4-Dimethylphenylhydrazine hydrochloride - 97%

Product Number: 462888
CAS Number: 60480-83-3
MDL: MFCD00013381
Formula: C₈H₁₂N₂ · HCl
Formula Weight: 172.66 g/mol



TEST

Specification

Appearance (Color)	White to Brown
Appearance (Form)	Powder or Crystals
Infrared spectrum	Conforms to Structure
Carbon	53.7 - 57.6 %
Nitrogen	15.6 - 16.8 %
Titration by AgNO ₃ After Oxygen Combustion	96.5 - 103.5 %

Specification: PRD.0.ZQ5.10000025308

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.