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## Product Specification

Product Name:

N-Methylhydroxylamine hydrochloride - 98%

Product Number:

M50400

 $\text{CH}_3\text{NHOH} \cdot \text{HCl}$ 

CAS Number:

4229-44-1

Formula Weight:

83,52 g/mol

TEST	Specification
Appearance (Color)	White to Light Yellow
Appearance (Form)	Powder or Crystal or Chunk(s)
Titration with AgNO <sub>3</sub>	97.5 - 102.5 %
Solubility (Color)	Colorless to Faint Yellow
Solubility (Turbidity)	Clear to Very Slightly Hazy
100 mg/ml, H <sub>2</sub> O	
Infrared Spectrum	Conforms to Structure

Specification: PRE.0.ZQ5.10000022046

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](http://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.

