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## **Product Specification**

Product Name:

4-Piperidone monohydrate hydrochloride - 98%

 Product Number:
 151769

 CAS Number:
 40064-34-4

 MDL:
 MFCD00012776

 Formula:
 C5H9NO · HCl · H2O

Formula Weight: 153.61 g/mol

Storage Temperature: 2 - 8 ℃

## TEST Specification

Appearance (Color)
Appearance (Form)
Infrared spectrum
Titration by AgNO3
Purity (TLC)

Solubility (Turbidity)

c = 25 mg/ml 1N HCl

Solubility (Color)

White to Yellow to Beige Powder or Crystals Conforms to Structure 97.5 - 102.5 % > 98 % Clear

Colorless to Yellow

Specification: PRD.1.ZQ5.10000079525

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.