

Certificate of Analysis

Product Name : 1-Ethylpiperidine hypophosphite 95%
Product Number : 436178-BULK
Batch Number : 0000052121
CAS Number : 145060-63-5
Storage Temperature : Cooler/Refrigerated
Molecular Formula : C₇H₁₈NO₂P
Formula Weight : 179.20
Quality Release Date : 28 Dec 2018

Test	Specification	Result
Appearance (Color)	White to Off White	White
Appearance (Form)	Powder or Crystals or Semi Solid or Chunk(s)	Semi-Solid
Infrared Spectrum	Conforms to Structure	Conforms
Titration with HClO ₄	94.5 - 105.5 %	98.3 %
Purity (GC)	≥ 94.5 %	97.7 %

Champaka. G

Champaka Gurudevuru, Manager

Analytical

Bangalore

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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. Purchase must determine the suitability of the product for its particular use. See reverse side of website or packing slip for additional terms and conditions of sale

Version Number: 01 Doc: 1021506

Page 1 of 1

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