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Product Specification

Product Name:

Choline chloride - ≥99%

Product Number: C7017 CAS Number: 67-48-1

MDL: MFCD00011721 Formula: C5H14CINO Formula Weight: 139.62 g/mol

TEST Specification

Appearance (Color) White

Appearance (Form) Powder
Solubility (Color) Colorless
Solubility (Turbidity) Clear

500 mg/ml in H2O

Water (by Karl Fischer) <= 5 %

Chlorido (by Titr.) aphydrous

35.1 36.7 %

Chloride (by Titr.) anhydrous 25.1 - 25.7 % AgNO3

Purity (TLC) > 99 %

Specification: PRD.0.ZQ5.10000018590

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.