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Product Specification

Product Name:

Colominic acid sodium salt from Escherichia coli

Product Number: C5762
CAS Number: 70431-34-4
MDL: MFCD00133197

Storage Temperature: -20 °C

TEST	Specification
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Appearance (Color)	White
Appearance (Form)	Powder
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear
50 mg/mL H ₂ O	
Water (by Karl Fischer)	≤ 5 %
Sodium (Na)	5.5 - 8.5 %
Specific Rotation	15 - 17 °
C = 1, H ₂ O, 20 deg C	
Purity (TLC)	≥ 98 %

Specification: PRD.1.ZQ5.10000056502

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.