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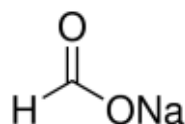
Email USA: techserv@sial.com

Outside USA: eurtechserv@sial.com

Product Specification

Product Name:
Sodium formate – 99.998% trace metals basis

Product Number: 456020
CAS Number: 141-53-7
MDL: MFCD00013101
Formula: CHNaO2
Formula Weight: 68.01 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form) Powder or Granular Powder and/or Chunks	Conforms to Requirements
Infrared spectrum	Conforms to Structure
Titration with HClO4	98.0 - 102.0 %
Carbon	17.3 - 18.0 %
ICP Major Analysis Confirms Sodium Component	Confirmed
Purity 99.998% Based On Trace Metals Analysis	Meets Requirements
Trace Metal Analysis	≤ 25.0 ppm

Specification: PRD.1.ZQ5.10000032017

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.