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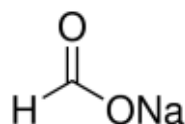
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## Product Specification

Product Name:  
Sodium formate – ACS reagent, ≥99.0%

**Product Number:** 247596  
**CAS Number:** 141-53-7  
**MDL:** MFCD00013101  
**Formula:** CHNaO2  
**Formula Weight:** 68.01 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder or Crystals
Infrared spectrum	Conforms to Structure
Titration by Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub>	≥ 99.0 %
Insoluble matter	≤ 0.005 %
c = 10%; Water	
Calcium (Ca)	≤ 0.005 %
Chloride Content	≤ 0.001 %
Iron (Fe)	≤ 5 ppm
Heavy Metal	≤ 5 ppm
as Lead	
Sulfate	≤ 0.001 %
Recommended Retest Period	-----
3 Years	
Meets ACS Requirements	Current ACS Specification

Specification: PRD.1.ZQ5.10000035375

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](http://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.