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Product Specification

Product Name:
Sodium borohydride – granular, 99.99% trace metals basis

Product Number: 480886
CAS Number: 16940-66-2
MDL: MFCD00003518
Formula: H₄BNa
Formula Weight: 37.83 g/mol



TEST	Specification
Appearance (Color)	White to Off-White
Appearance (Form) Granules or Chunks	Conforms to Requirements
Hydrogen Evolution	97.5 - 102.5 %
ICP Major Analysis Confirms Sodium and Boron Components	Confirmed
Purity 99.99% Based On Trace Metals Analysis	Meets Requirements
Trace Metal Analysis	≤ 150.0 ppm

Specification: PRD.1.ZQ5.10000020596

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.