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Product Specification

Product Name:
Sodium borohydride - powder, ≥98.0%

Product Number: 452882
CAS Number: 16940-66-2
MDL: MFCD00003518
Formula: H4BNa
Formula Weight: 37.83 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
Fine Powder	
Lightness	91.4 - 100.0
Lightness Scale	
Purity	≥ 98.0 %
Silica	≤ 100 ppm
Iron (Fe)	≤ 5.0 ppm
Magnesium (Mg)	0.13 - 0.20 %
Magnesium Carbonate Added as Anti-caking Agent	
Product of Supplier	Confirmed
ASCENSUS SPECIALTIES LLC	

Specification: PRD.6.ZQ5.10000005693

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.