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## Product Specification

Product Name:  
Sodium perborate monohydrate - powder, 20-100 mesh

<b>Product Number:</b>	<b>372862</b>	<b>NaBO<sub>3</sub> • H<sub>2</sub>O</b>
CAS Number:	10332-33-9	
MDL:	MFCD00149230	
Formula:	BNaO <sub>3</sub> • H <sub>2</sub> O	
Formula Weight:	99.81 g/mol	

TEST	Specification
Appearance (Color)	White
Appearance (Form) Powder or Granular Powder	Conforms to Requirements
ICP Major Analysis Confirms Na and B Components	Confirmed
Titration with NaOH % B	10.3 - 11.4 %
Active Oxygen	≥ 15.00 %
Bulk Density	0.500 - 0.650 kg/l
Particle Size Distribution on 20 mesh (Tyler)	≤ 3.0 %
Particle Size Distribution through 100 mesh (Tyler)	≤ 10.0 %

Specification: PRD.1.ZQ5.10000047486

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.