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## Certificate of Analysis

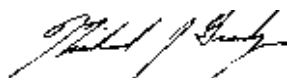
Product Name:

Sodium bromide - ReagentPlus®, ≥99%

**Product Number:** 220345  
**Batch Number:** MKCM0056  
**Brand:** SIGALD  
**CAS Number:** 7647-15-6  
**MDL Number:** MFCD00003475  
**Formula:** BrNa  
**Formula Weight:** 102.89 g/mol  
**Quality Release Date:** 25 FEB 2020

# NaBr

Test	Specification	Result
Appearance (Color)	White	White
Appearance (Form)	Powder or Crystals	Powder
Titration by AgNO <sub>3</sub>	99.0 - 101.0 %	99.1 %
Titration by AgNO <sub>3</sub> % Br	76.8 - 78.4 %	77.0 %
X-Ray Diffraction	Conforms to Structure	Conforms



Michael Grady, Manager  
Quality Control  
Milwaukee, WI US

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.