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## Product Specification

Product Name:  
Lithium bromide - ReagentPlus®, ≥99%

**Product Number:** 213225  
**CAS Number:** 7550-35-8  
**MDL:** MFCD00011077  
**Formula:** BrLi  
**Formula Weight:** 86.85 g/mol

# LiBr

TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
X-Ray Diffraction	Conforms to Structure
Titration by AgNO <sub>3</sub> % Br	91.1 - 92.9 %
Solubility (Turbidity)	Clear to Very Slightly Hazy
Solubility (Color) c = 100 mg/ml; Water	Colorless

Specification: PRD.2.ZQ5.10000003834

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.