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Product Specification

Product Name:

Barium chloride – 99.9% trace metals basis

Product Number: 342920
CAS Number: 10361-37-2
MDL: MFCD00003445
Formula: BaCl₂
Formula Weight: 208.23 g/mol

TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
Titration by AgNO ₃ % Cl	33.4 - 34.7 %
ICP Major Analysis Confirms Barium Component	Confirmed
Purity 99.9% Based on Trace Metal Analysis	Meets Requirements
Trace Metal Analysis	≤ 1500.0 ppm

Specification: PRD.1.ZQ5.10000004728

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.