

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com
Email USA: techserv@sial.com
Outside USA: eurtechserv@sial.com

## **Product Specification**

Product Name:

Barium chloride - 99.999% trace metals basis

 Product Number:
 202738

 CAS Number:
 10361-37-2

 MDL:
 MFCD00003445

Formula: BaCl2

Formula Weight: 208.23 g/mol

BaCl<sub>2</sub>

TEST Specification

Appearance (Color) White

Appearance (Form) Powder or Chunks
Titration by AgNO3 32.3 - 35.8 %

% Chlorine

ICP Major Analysis Confirmed

Confirms Barium Component

Purity Meets Requirements

99.999% Based On Trace Metals Analysis

Trace Metal Analysis  $\leq$  15.0 ppm

Specification: PRD.0.ZQ5.10000066096

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.