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## **Product Specification**

Product Name:

Barium zirconate - powder, <10 µm

Product Number: 383309 CAS Number: 12009-21-1 BaZrO<sub>3</sub>

MDL: MFCD00014189

Formula: BaO3Zr Formula Weight: 276.55 g/mol

## TEST Specification

Appearance (Color)
Appearance (Form)
X-Ray Diffraction
Loss on Ignition

1 Hour at 1000 Degrees Celsius

Sizo

Specification: PRD.0.ZQ5.10000027938

Off-White Powder

Conforms to Structure

< 1.00 %

< 10.00 micron

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.