Product Specification

Product Name:
Beryllium sulfate tetrahydrate – 99.99% trace metals basis

Product Number: 202789
CAS Number: 7787-56-6
MDL: MFCD00149156
Formula: BeO4S · 4H2O
Formula Weight: 177.14 g/mol

TEST Specification

Appearance (Color)  White
Appearance (Form)  Crystals or Crystals with Chunks
Gravimetric Analysis % SO4 With Barium Chloride 53.1 - 55.3 %
ICP Major Analysis Confirms Beryllium and Sulfur Components
Purity 99.99% Purity Based On Trace Metals Analysis
Trace Metal Analysis  < 150.0 ppm

Specification: PRD.0.ZQS.10000094169

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.