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Product Specification

Product Name:

Calcium fluoride - random crystals, optical grade, 99.99% trace metals basis

Product Number: 378801
CAS Number: 7789-75-5
MDL: MFCD00010907
Formula: CaF₂
Formula Weight: 78.07 g/mol



TEST	Specification
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Appearance (Color)	Colorless or White
Appearance (Form)	Crystals or Crystals with Chunks
X-Ray Diffraction	Conforms to Structure
Complexometric EDTA % Calcium	50.8 - 51.8 %
Purity 99.99% Purity Based On Trace Metals Analysis	Meets Requirements
Trace Metal Analysis	≤ 150.0 ppm

Specification: PRD.1.ZQ5.10000004475

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.