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Product Specification

Product Name:

Silver tetrafluoroborate - $\geq 99.99\%$ trace metals basis**Product Number:****483052****AgBF₄**

CAS Number:

14104-20-2

MDL:

MFCD00003408

Formula:

AgBF₄

Formula Weight:

194.67 g/mol

TEST**Specification**

Appearance (Color)

White to Off-White

Appearance (Form)

Conforms to Requirements

Powder, Crystals or Crystalline Powder

Infrared spectrum

Conforms to Structure

Titration by KSCN

54.0 - 56.8 %

% Ag

ICP Major Analysis

Confirmed

Confirms Silver and Boron Components

Trace Metal Analysis

 ≤ 100.0 ppm

Purity

Meets Requirements

 $\geq 99.99\%$ Based on Trace Metals Analysis

Specification: PRD.0.ZQ5.10000017991

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.