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Product Specification

Product Name:

Calcium nitrate hydrate - 99.997% trace metals basis

Product Number:**202967**Ca(NO₃)₂ · xH₂O

CAS Number:

35054-52-5

MDL:

MFCD00149603

Formula:

CaN₂O₆ · xH₂O

Formula Weight:

164.09 g/mol

TEST	Specification
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Appearance (Color)

White

Appearance (Form)

Crystals or Crystals with Chunks

Compleximetric EDTA

17.0 - 19.0 %

% Ca

ICP Major Analysis

Confirmed

Confirms Calcium Component

Purity

Conforms

99.997% Based On Trace Metals Analysis

Trace Metal Analysis

≤ 35.0 ppm

Specification: PRD.1.ZQ5.10000032362

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.