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Product Specification

Product Name:

Calcium chloride - anhydrous, granular, ≤7.0 mm, ≥93.0%

Product Number:**C1016**

CAS Number:

10043-52-4

MDL:

MFCD00010903

Formula:

CaCl₂

Formula Weight:

110.98 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Granules
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear to Hazy
100 mg/mL H ₂ O, which becomes clear to very slightly hazy after addition of 1 drop of HCl	
Atomic Emission by ICP (Ca)	Positive
Positive for Calcium	
Purity Titration by EDTA	≥ 93.0 %
Particle Size	Pass
< = 7.0 mm	
Recommended Retest Period	-----
28 months	

Specification: PRD.1.ZQ5.10000017179

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.