

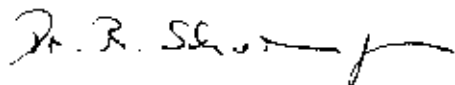
Certificate of Analysis

Product Name:

CALCIUM PROPIONATE, >=97.0% NT DRY SU&

Product Number: 21230
Batch Number: BCCG0796
Brand: ALDRICH
CAS Number: 4075-81-4
Formula: C₆H₁₀CaO₄
Formula Weight: 186,22 g/mol
Quality Release Date: 11 JUN 2021

Test	Specification	Result
Appearance (Colour)	Colorless or White	White
Appearance (Form)	Powder or Crystals	Powder
Titration with HClO ₄ Calculated on Dry Substance	97.0 - 102.0 %	100.9 %
Water	≤ 6.0 %	0.8 %
Carbon Content 38.70 % (Theory)		38.41 %
Hydrogen Content 5.41 % (Theory)		5.33 %
Infrared Spectrum	Conforms to Structure	Conforms



Dr. Reinhold Schwenninger
Quality Assurance
Buchs, Switzerland CH

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.

