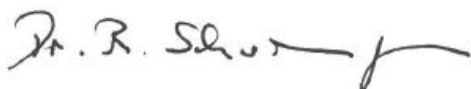


Certificate of Analysis

Product Name: Aluminum chloride hexahydrate
ReagentPlus, 99 %
Product Number: 237078
Batch Number: BCCC7565
Brand: Sigma-Aldrich
CAS Number: 7784-13-6
Formula: $\text{AlCl}_3 \cdot 6\text{H}_2\text{O}$
Formula Weight: 241.43
Quality Release Date: 20 FEB 2020

TEST	SPECIFICATION	RESULT
APPEARANCE (COLOR)	WHITE TO OFF WHITE	WHITE
APPEARANCE (FORM)	CRYSTALS OR CRYSTALLINE CHUNK(S) OR CHUNK(S) OR SOLID	CRYSTALS
ARGENTOMETR. TITRATION	43.4% - 44.7% CL	43.9 %
ICP ANALYSIS	CONFIRMS ALUMINUM COMPONENT	CONFIRMED



Dr. Reinhold Schwenninger
Quality Assurance
Buchs, Switzerland

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.