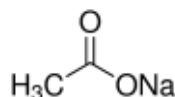


## Certificate of Analysis

Product Name:

Sodium acetate - anhydrous, ReagentPlus®, ≥99.0%

Product Number: S8750  
Batch Number: BCCM8281  
Brand: SIGALD  
CAS Number: 127-09-3  
Formula: C<sub>2</sub>H<sub>3</sub>NaO<sub>2</sub>  
Formula Weight: 82,03 g/mol  
Quality Release Date: 07 FEB 2025  
Recommended Retest Date: JAN 2030



Test	Specification	Result
Appearance (Color)	White	White
Appearance (Form)	Pow der	Pow der
Titration with HClO <sub>4</sub> 99.0 - 101.0 % (Dry Basis)	99.0 - 101.0 %	99.5 %
Solubility (Color)	Colorless	Colorless
Solubility (Turbidity) 100mg/ml Water	Clear	Clear
Loss on Drying (120 deg C)	≤ 1.0 %	0.3 %
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](http://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.

