

## Certificate of Analysis

Product Name:

Silver nitrate - ReagentPlus®, ≥99.0% (titration)

**Product Number:** S6506  
**Batch Number:** MKCV8347  
**Brand:** SIGALD  
**CAS Number:** 7761-88-8  
**MDL Number:** MFCD00003414  
**Formula:** AgNO<sub>3</sub>  
**Formula Weight:** 169.87 g/mol  
**Quality Release Date:** 02 MAY 2024  
**Recommended Retest Date:** APR 2027



Test	Specification	Result
Appearance (Color)	White to Off-White	White
Appearance (Form)	Powder or Crystals	Crystals
Solubility (Color)	Colorless to Very Faint Yellow	Colorless
Solubility (Turbidity)	Clear to Very Slightly Hazy	Clear
c = 1 g/ml; Water		
Titration with KSCN	≥ 99.0 %	99.9 %



Larry Coers, Director  
Quality Control  
Milwaukee, WI US

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.

