

Certificate of Analysis

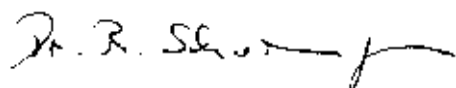
Product Name:

Mercury(II) sulfate - puriss., ≥98%

Product Number: 10029
Batch Number: BCCN1140
Brand: SIGALD
CAS Number: 7783-35-9
Formula: HgO₄S
Formula Weight: 296,65 g/mol
Quality Release Date: 04 APR 2025
Recommended Retest Date: MAR 2027



Test	Specification	Result
Appearance (Color)	White to Faint Beige	White
Appearance (Form)	Powder or Crystals	Powder
Titration	98.0 - 102.0 %	99.6 %
Sulphated Ash	≤ 0.1 %	< 0.1 %
< = 0.1% (after Reduction with HCOOH, as SO ₄)		
Iron (Fe)	≤ 50 mg/kg	< 50 mg/kg
(F-AAS)		
Chloride (Cl)	≤ 50 mg/kg	< 50 mg/kg



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.

