SIGMA-ALDRICH®

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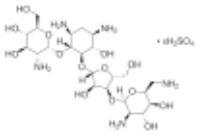
Certificate of Analysis

Product Name:
Paromomycin sulfate salt – ≥98% (TLC)

Product Number: **P9297**
Batch Number: **048M4882V**
Brand: SIGMA
Quality Release Date: 30 JUN 2018
Recommended Retest Date: JAN 2019



Test	Specification	Result
Appearance (Form)	Powder	Powder
Appearance (Color)	White to Off White	White
Solubility (Solvent)	Water	Water
Solubility (Conc)	50.0 - 52.0 mg/ml	50.0 mg/ml
Solubility (Color)	Colorless to Faint Yellow	Colorless
Solubility (Turbidity)	Clear to Very Slightly Hazy	Clear
Loss on Drying	≤ 5 %	< 5 %
Paromomycin Anhydrous Basis	≥ 675 µG/mg	711 µG/mg
Solvent Content (by GC) as MeOH or Acetone	≤ 2 %	1 %
Purity (TLC)	≥ 98.0 %	100.0 %

Theo Ackermann PhD MScEng CQM
Manager, Quality and Regulatory Affairs
Jerusalem, Israel IL

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.