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Product Specification

Product Name:

Lysostaphin from Staphylococcus staphylolyticus – lyophilized powder, Protein 50-70 % by biuret, ≥500 units/mg protein

Product Number: L7386
CAS Number: 9011-93-2

TEST Specification

Appearance (Form)
Appearance (Colour)
Solubility (Solvent)
Solubility (Conc)
Solubility (Turbidity)
Solubility (Color)

Protein Content (Method) Prot. Content (% Protein) Enzym. Assay (Spec. Activity) Recommended Retest Period

3 Years

Specification: PRE.0.ZQ5.10000001223

Lyophilized Powder
White to Light Yellow
Water
2.00 - 2.10 mg/ml
Clear to Slightly Hazy
Colorless to Light Yellow
Biuret
50.00 - 70.00 %

50.00 - 70.00 % > 500.00 U/mgP

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.