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Product Specification

Product Name:

 α -Hemolysin from Staphylococcus aureus - lyophilized powder, Protein ~60 % by Lowry, $\geq 10,000$ units/mg proteinProduct Number: **H9395**

CAS Number: 94716-94-6

Storage Temperature: 2 - 8 °C

TEST	Specification
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Appearance (Form)	Lyophilized Powder
Appearance (Colour)	White to white with yellow/tan cast
Solubility (Solvent)	Water
Solubility (Conc. Prot)	0.49 - 0.51 mP/ml
Solubility (Turbidity)	Clear or Clear with Particles
Solubility (Color)	Colorless
Protein Content (Method)	Lowry
Prot. Content (% Protein)	50.00 - 70.00 %
Gel Electroph. (Gel)	SDS-Page
Gel Elec. (Compar. to Cont)	Similar
Enzym. Assay (Spec. Activity)	≥ 10000 U/mgP
Vial Cont.(Actual Cont.U/Vial)	≥ 5000 Un/vl
Recommended Retest Period	-----
3 Years	

Specification: PRE.1.ZQ5.10000001508

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.