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Product Specification

Product Name:

Protein A from Staphylococcus aureus - Soluble, Cowan strain, recombinant, expressed in E. coli, aqueous

solution, ≥95% (HPLC)

Product Number: P7837

MDL: MFCD00081934

Storage Temperature: -20 ℃

TEST Specification

 Appearance (Turbidity)
 Clear

 Appearance (Color)
 Colorless

 Appearance (Form)
 Liquid

 Protein by UV
 > 50 mg/ml

(based on E1% at 275 nm = 1.65)

Purity (HPLC) > 95 %
SDS Electrophoresis Conforms

One major band (44,000 to 46,000 Daltons)

Endotoxin Level \leq 0.5 EU/mg

Specification: PRD.1.ZQ5.10000043720

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.