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Product Specification

Product Name:

Lectin from *Phaseolus vulgaris* (red kidney bean) – Phytohemagglutinin PHA-M, lyophilized powder, BioReagent, suitable for cell cultureProduct Number: **L8902**

CAS Number: 9008-97-3

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)	PBS
Solubility (PH)	7.40 - 7.40
Solubility (Conc)	0.90 - 1.10 mg/ml
Solubility (Turbidity)	Clear
Solubility (Color)	Colorless to Faint Yellow
Protein Content (Method)	Biuret
Prot. Content (% Protein)	50.00 - 70.00 %
Gel Electroph. (Gel)	SDS-Page
Gel Electroph. (Stain)	Coomassie
Gel Electroph. (Description)	1 Major Band
Agglutination (RBC Type)	Fresh or outdated A,B,O,or AB
Agglutination(Blood Treatment)	None
Agglutination (Buffer)	PBS
Agglutination (MAT)	≤ 40.00 µgP/ml
Storage Conditions	Desiccated
Recommended Retest Period	-----
3 Years	

Specification: PRE.1.ZQ5.10000001661

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.