

Table of Albumins

Product Applications

■ = the optimal solution for this application □ = suitable for this application

| Product Applications | # 11920 Albumin bovine cryst. lyophil. | # 11922 Albumin bovine Fraction V, pH 5.2 standard grade, lyophil. | # 11924 Albumin bovine Fraction V, receptor grade, lyophil. | # 11926 Albumin bovine Fraction V, Protease-free, lyophil. | # 11930 Albumin bovine Fraction V, pH 7.0 standard grade, lyophil. | # 11931 Albumin bovine Cohn Fraction V, pH 7.0 |
|---|--|---|---|---|---|---|
| <i>In vitro</i> binding and transport studies | | | ■ | | | |
| Protein standard (MW, amino acids, N-content) | ■ | | ■ | | □ | □ |
| Perfusion media for hormone response studies | | | □ | | | |
| Control protein supplement | | | ■ | | □ | |
| Protein base/filler for powder filled products | | □ | ■ | ■ | □ | |
| Hapten carrier for antibody production | □ | | □ | | □ | |
| in ELISA and blotting techniques (blocking of unspecific binding) | □ | □ | ■ | ■ | □ | |
| Growth promotor in serum-free media for the cultivation of animal cells | | □ | | | □ | ■ |
| Nutrient media in microbiology | | □ | | | □ | |
| Diluent/stabilizer in RIA/ELISA systems | ■ | | ■ | ■ | □ | |
| Diluent/stabilizer in serology and immunohematology | | ■ | □ | □ | ■ | |
| Stabilizer for enzymes, peptides, antibodies etc. | ■ | | ■ | ■ | □ | |
| Growth promotor in recombinant DNA and hybridoma technologies | □ | | | □ | | |
| Molecular Biology | ■ | | □ | □ | | |

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| Product Applications | # 11932 Albumin bovine Fraction V, fatty acid free lyophil. | # 11934 Albumin bovine Fraction V, pH 7.0 microbiological grade | # 11940 Albumin bovine nuclease free lyophil. | # 11941 Albumin bovine Modified Cohn Fraction V, pH 5.2 lyophil. | # 11945 Albumin bovine Fraction V, Protease and Fatty Acid free dagnostic grade, lyophil. | # 11943 Albumin bovine Modified Cohn Fraction V, pH 7.0 lyophil. |
|---|--|--|--|---|--|---|
| <i>In vitro</i> binding and transport studies | ■ | | | | | |
| Protein standard (MW, amino acids, N-content) | | | | □ | □ | □ |
| Perfusion media for hormone response studies | | | | | | |
| Control protein supplement | | □ | | | | |
| Protein base/filler for powder filled products | | | | | ■ | |
| Hapten carrier for antibody production | □ | | | | | |
| In ELISA and blotting techniques (blocking of unspecific binding) | □ | | | □ | ■ | □ |
| Growth promotor in serum-free media for the cultivation of animal cells | | | | | | |
| Nutrient media <i>pix</i> in microbiology | | ■ | | | | |
| Diluent/stabilizer in RIA/ELISA systems | □ | | | □ | ■ | □ |
| Diluent/stabilizer in serology and immunohematology | | | | | | □ |
| Stabilizer for enzymes, peptides, antibodies etc. | | □ | | □ | ■ | □ |
| Growth promotor in recombinant DNA and hybridoma technologies | □ | | | | □ | |
| Molecular Biology | | | ■ | | □ | |

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| Product Applications | # 47299 Albumin bovine Fraction V, very low Endotoxin, fatty acid free, lyophil. | # 47321 Albumin bovine low Endotoxin biotechnology grade | # 47324 Albumin bovine Fraction V, very low Endotoxin lyophil. | # 47326 Albumin bovine Fraction V, pH 7.0, Low Endotoxin biotechnology grade | #47330 Albumin bovine cell culture grade |
|---|---|---|---|---|---|
| <i>In vitro</i> binding and transport studies | ■ | | | | |
| Protein standard (MW, amino acids, N-content) | | | | □ | |
| Perfusion media for hormone response studies | □ | | □ | | □ |
| Control protein supplement | | | | | |
| Protein base/filler for powder filled products | | | | | |
| Hapten carrier for antibody production | | | | | |
| In ELISA and blotting techniques (blocking of unspecific binding) | | | | | |
| Growth promotor in serum-free media for the cultivation of animal cells | ■ | ■ | ■ | ■ | ■ |
| Nutrient media in microbiology | | □ | | □ | ■ |
| Diluent/stabilizer in RIA/ELISA systems | | | | □ | |
| Diluent/stabilizer in serology and immunohematology | | | | | |
| Stabilizer for enzymes, peptides, antibodies etc. | | | | □ | |
| Growth promotor in recombinant DNA and hybridoma technologies | ■ | | | | |
| Molecular Biology | | | | | |

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