

Spray-Dried Beef Stock B1301

DESCRIPTION

Proliant B1301 Spray-Dried Beef Stock is dehydrated extract of bovine tissue that is prepared and standardized for use in microbiological research. It is highly soluble and provides nitrogen, amino acids, vitamins, and carbon, among other nutrients, for microbiological culture media.

APPLICATIONS

- Growth of various bacterium, including *Salmonella spp.* & *Staphylococcus aureus*
- Triple Sugar Iron (TSI) Agar
- Wilson Blair Agar Base
- Desoxycholate Citrate Lactose Sucrose (DCLS) Agar
- Cysteine Lactose Electrolyte Deficient (CLED) Agar
- Various Nutrient Broths

FEATURES / BENEFITS

- High Solubility
- Increased Yield
- Consistent Protein Concentration
- High Stability
- Bacterial & Viral Reduction
- Highly Cost Effective
- USDA Inspected
- Ease Of Use
- Readily Available

Revision Date: March 18, 2015

SCIENTIFIC ANALYSIS

Protein (g)*	98.3
Nitrogen (g)*	15.7
Moisture (g)*	4.5

Total Plate Count	5,000 CFU / gram
Salmonella	Negative / 25 grams

*Per 100g of product

PHYSICAL CHARACTERISTICS

Proliant's Spray-Dried Beef Stock is a light beige powder and tan solution.

PACKAGING

Standard package size is 22.68 kg. Smaller sample sizes for evaluation are available.

STORAGE RECOMMENDATIONS

Shelf life is 2 years when stored sealed in a cool, dry environment.

ORDERING INFORMATION

Please order by product name "Spray-Dried Beef Stock B1301" and refer to SKU #51201

Proliant Biologicals is part of the Proliant Group of companies, leading manufacturers of protein ingredients for health, nutrition and biologicals.

Proliant Biologicals manufactures and markets high purity plasma fractions and specially derived animal extracts. The company markets products into the diagnostic, veterinary, biopharmaceutical and life science research industries.

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