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Specification

Description: Bovine Serum Albumin, Heat Shock, Reagent Grade

Produced using a proprietary heat shock process. Reagent grade BSA has a higher purity level than the standard powders of Cohn Fraction V material. It is negative for

globulins that may interfere in your assay.

Catalogue No: EQBAH64

Supplier: www.europa-bioproducts.com

CAS No: 9048-46-8

BIOCHEMICAL ANALYSIS SPECIFICATIONS

Appearance: Off shade white Powder

Albumin $_{Agarose\ Electrophoresis}$ $\geq 98\%$ Protein $_{Biuret}$ $\geq 96\%$ Moisture: $\leq 5.0\%$ Ash: $\leq 2.0\%$ pH:6.8-7.2

Heavy Metals _{as Pb} ≤ 10ppm

Bovine IgG: Not detected

Storage: Shipped at ambient temperature. Upon arrival store

lyophilized powder refrigerated at 5 °C \pm 3 °C in sealed containers. Store reconstituted material frozen at -20 °C \pm

5°C. Avoid repeated freezing and thawing.

Stability: Five years from date of manufacture

The raw material for this product was collected from animals in the USA in establishments registered with the USDA. The animals received ante and post-mortem inspections under a veterinarian's supervision and were apparently free from infectious and contagious diseases. At no time during collection or processing was the material commingled with any other material of animal origin. During processing this material was subjected to a pH of \leq 5 and/or 65 °C for at least 3 hours. This product is sold for use in IVD, research, further manufacturing, or technical purposes only, and it is not intended for direct use in diagnostic or therapeutic applications.

