## **Datasheet**

Blood coagulation and Anemia • Bone Metabolism • Cardiac Markers • Fertility and Pregnancy Gangliosides • Hormone Markers • Immunology and Serology • Infectious Diseases • Inflammation Kidney Diseases • Metabolic Syndrome • Microbial and Plant Toxins • Miscellaneous • Neuroscience Thyroid Diseases • Tumor Markers • Veterinary

CATALOGUE #: 8S9-2b

PRODUCT NAME: \$100BB homodimer, bovine

**Source:** Bovine brain tissue.

Application: S100BB homodimer is suitable for use as a standard in immunoassay and as an immunogen for

antiserum production.

Analysis: Purity > 95 %. After native gel electrophoresis by Ornstein-Davis S100BB is presented by one band

corresponding to dimeric protein.

S100BB concentration is determined by Lowry method using BSA as a standard.

Presentation: Lyophilized from 5 mM Tris-HCl, pH 7.5 with 5 mM 2-mercaptoethanol and 2 mM EDTA.

It is recommended to reconstitute this product with deionized water, containing 5 mM 2-

mercaptoethanol, to its initial concentration.

Storage: Lyophilized and reconstituted at -20 °C (-15 ... -30 °C allowed)

Material This product is sold for research or further manufacturing use only. Standard Laboratory Practices

**safety note:** should be followed when handling this material.

