

Datasheet for D500-06-0050**Bovine/Calf Plasma Sterile In Sodium Heparin****Overview**

Description:	Bovine/Calf Plasma (Sterile) in Sodium Heparin - D500-06-0050
Item No.:	D500-06-0050
Size:	50 mL
Applications:	Other
Origin:	Bovine

Product Details

Synonyms:	bovine plasma in Sodium Heparin, sterile plasma from bovine with anticoagulant Sodium Heparin, sterile bovine plasma
Species of Origin:	Bovine

Application Details

Suggested Applications:	Other (Based on references)
Application Note:	pH: normal Immunoelectrophoresis: normal Hemoglobin: normal IgG Concentration: normal
Assay Dilutions:	All assays should be optimized by the user. Recommended dilutions (if any) may be listed below.

Tissue Data

Tissue Type:	Plasma
Sex:	Mixed
Strain:	Bovine/Calf - Mixed

Formulation

Physical State:	Liquid (sterile filtered)
Concentration:	89mg/ml by Refractometry
Anticoagulant:	Sodium Heparin
Sterility:	Sterile
Preservative:	None
Stabilizer:	None

Shipping & Handling

Shipping Condition:	Dry Ice
Storage Condition:	Store container at -20° C prior to opening. Avoid cycles of freezing and thawing. Use aseptic technique to maintain sterility when opening product.
Expiration:	Expiration date is one (1) year from date of receipt.

References

- Tsuchiya M et al. GPLD1 is a scavenger carrier mediating lysosomal degradation of extracellular aberrant proteins. *Life Sci Alliance*. (2026)
- Furukawa R et al. Direct Single-Molecule Detection of mRNA-LNP Drugs in Blood. *Anal Chem*. (2026)
- Pardi J et al. Validation of an analytical method for quantitation of metonitazene and isotonitazene in plasma, blood, urine, liver and brain and application to authentic postmortem casework in New York City. *J Anal Toxicol*. (2023)

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