

Datasheet for D212-00**Pigeon Serum Non-Sterile****Overview**

Description:	Pigeon Serum (Non-Sterile) - D212-00
Item No.:	D212-00
Size:	10 mL
Applications:	ELISA
Origin:	Pigeon

Product Details

Background:	Pigeon Serum is used as a component of bioassays, immunoassays or enzyme assays. Pigeon Serum provides a broad spectrum of macromolecules, carrier proteins for lipid substances and trace elements, attachment and spreading factors, low molecular weight nutrients, and hormones and growth factors that promote cell growth and health. Pigeon Serum is also available as a sterile preparation for use as a cell culture supplement.
Synonyms:	Pigeon serum for bioassay, control Pigeon at serum, non-sterile serum from Pigeon, non-sterile Pigeon serum
Species of Origin:	Pigeon

Application Details

Suggested Applications:	ELISA (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:	Serum
Sex:	Mixed
Strain:	Pigeon - Mixed

Formulation

Physical State:	Liquid
Concentration:	58mg/ml by Refractometry
Buffer:	None
Sterility:	Non-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.
Expiration:	Expiration date is one (1) year from date of receipt.

References

- Okuda R et al. Longitudinal changes in serum immunoglobulin G testing in patients with fibrotic avian hypersensitivity pneumonitis. *BMC Pulm Med.* (2024)
- Sanchez-Diez S et al. Sensitization to avian and fungal proteins in different work environments. *Allergy Asthma Clin Immunol.* (2023)

Disclaimer

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