

Datasheet for D417-04-0050**Swine Plasma Non-Sterile In Sodium EDTA****Overview**

Description:	Swine Plasma (Non-Sterile) in Sodium EDTA - D417-04-0050
Item No.:	D417-04-0050
Size:	50 mL
Origin:	Swine

Product Details

Background:	Swine Plasma in Sodium EDTA is used as a supplement to cell culture media. Swine Plasma provides a broad spectrum of macromolecules, carrier proteins for lipoid substances and trace elements, attachment and spreading factors, low molecular weight nutrients, and hormones and growth factors that promote cell growth and health. Be certain to maintain Good Cell Culture Practice, and maintain sterility of cultures that require media supplementation. Swine Plasma is ideal for investigators in Cancer, Immunology, and Cell Biology research.
Synonyms:	swine plasma in Sodium EDTA, non-sterile plasma from swine with anticoagulant Sodium EDTA, non-sterile swine plasma
Species of Origin:	Swine

Target Details

Purity/Specificity:	Swine Plasma in Sodium EDTA was prepared by collection of whole blood into said anticoagulant. Red blood cells are removed through a process of centrifugation and filtration techniques, leaving non-sterile plasma behind. Assay by immunoelectrophoresis resulted in multiple precipitin arcs against anti-Swine Serum.
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Application Details

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.
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Tissue Data

Tissue Type:	Plasma
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Sex:	Mixed
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Strain:	Swine - Mixed
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Formulation

Physical State:	Liquid
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Concentration:	84.0 mg/mL by Refractometry
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Anticoagulant:	Sodium EDTA
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Sterility:	Non-sterile
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Preservative:	None
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Stabilizer:	None
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Shipping & Handling

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

This product is for research use only and is not intended for therapeutic or diagnostic applications. Please contact a technical service representative for more information. All products of animal origin manufactured by Rockland Immunochemicals are derived from starting materials of North American origin. Collection was performed in United States Department of Agriculture (USDA) inspected facilities and all materials have been inspected and certified to be free of disease and suitable for exportation. All properties listed are typical characteristics and are not specifications. All suggestions and data are offered in good faith but without guarantee as conditions and methods of use of our products are beyond our control. All claims must be made within 30 days following the date of delivery. The prospective user must determine the suitability of our materials before adopting them on a commercial scale. Suggested uses of our products are not recommendations to use our products in violation of any patent or as a license under any patent of Rockland Immunochemicals, Inc. If you require a commercial license to use this material and do not have one, then return this material, unopened to: Rockland Inc., P.O. BOX 5199, Limerick, Pennsylvania, USA.

