

Datasheet for C209-0005**Goat Complement (Lyophilized) With Diluent****Overview**

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| Description: | Goat Complement (Lyophilized) with Diluent - C209-0005 |
| Item No.: | C209-0005 |
| Size: | 5 mL |
| Origin: | Goat |

Product Details

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| Synonyms: | Complement system, tissue macrophages, blood monocytes, protease C3-convertase, mannose-binding lectin pathway, C3, C3a, C3b, C5a, C5b, C6, C7, C8, and polymeric C9, cascade cleavage and activation events, recruit inflammatory cells, anaphylatoxin |
| Species of Origin: | Goat |

Application Details

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

Tissue Data

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| Tissue Type: | Complement |
| Sex: | Mixed |
| Strain: | Goat - Mixed |

Formulation

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| Physical State: | Lyophilized |
| Concentration: | 85 mg/mL by Refractometry |
| Buffer: | None |
| Sterility: | Non-sterile |
| Preservative: | None |
| Stabilizer: | None |
| Reconstitution Volume: | 5.0 mL |
| Reconstitution Buffer: | Restore with Diluent |

Shipping & Handling

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| Shipping Condition: | Ambient |
| Storage Condition: | Store vial at 4° C prior to restoration. Aliquot contents and freeze at -70° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. COMPLEMENT IS A TEMPERATURE SENSITIVE PRODUCT. IMPROPER STORAGE WILL INACTIVATE COMPLEMENT ACTIVITY. |
| Expiration: | Expiration date is one (1) year from date of receipt. |

Disclaimer

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