

Product Information

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|----------------------|---|
| Product Name: | SMx Serum |
| Product Number: | 35700-SMX-S(F) |
| Date of Manufacture: | xx/xx/xx |
| Lot Number: | xxxx |
| Expiration Date: | xx/xx |
| Intended Use: | In vitro diagnostic |
| Homogeneity: | Sufficiently homogeneous for analytical testing |

Precautions

| | |
|-------------------|--|
| Matrix: | SMx Serum |
| Form: | Frozen |
| Anticoagulant: | N/A |
| Preservative: | N/A |
| pH: | 6.89 |
| Virology: | Non-reactive for HBsAg, HCV, and HIV |
| Microbial Growth: | <100 colony-forming units per milliliter |

Storage and Stability

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|----------------------|--------------|
| Storage Condition: | -10°C (14°F) |
| Open Vial Stability: | 30 days* |
| Vial Volume: | 100 mL |

* The matrix may be thawed, aliquoted, and frozen; although, this product should not be exposed to multiple freeze/thaw cycles.



Origin of Raw Material

UTAK Laboratories

| Analyte | Supplier | Lot# | Purity |
|--------------------------------------|----------|------|--------|
| L-Alanine | TBD | XXXX | >98% |
| Recombinant Albumin-Cellastim (rHSA) | TBD | XXXX | 98% |
| L-Arginine | TBD | XXXX | 100% |
| Calcium Chloride | TBD | XXXX | 100% |
| Magnesium Chloride | TBD | XXXX | 98% |
| Sodium Chloride | TBD | XXXX | 99% |
| Potassium Chloride | TBD | XXXX | 99% |
| Citric Acid | TBD | XXXX | 98% |
| Creatinine | TBD | XXXX | 99% |
| D-(+)-Glucose | TBD | XXXX | 99% |
| L-Glycine | TBD | XXXX | 100% |
| L-Lysine | TBD | XXXX | 100% |
| Potassium Phosphate Monobasic | TBD | XXXX | 99% |
| L-Proline | TBD | XXXX | 100% |
| Pyruvic Acid | TBD | XXXX | 98% |
| Sodium Bicarbonate | TBD | XXXX | 99% |
| Sodium Phosphate Dibasic | TBD | XXXX | 99.8% |
| Sodium Sulfate | TBD | XXXX | 97% |
| L-Threonine | TBD | XXXX | 100% |
| Urea | TBD | XXXX | 100% |
| Uric Acid | TBD | XXXX | 98% |
| L-Valine | TBD | XXXX | 100% |

EXAMPLE

