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Product Specification

Product Name:

Glasgow Minimum Essential Medium – With L-glutamine, without tryptose phosphate broth and sodium bicarbonate, powder, suitable for cell culture

Product Number:

SPG-105-10L

| TEST | Specification |
|----------------------------------|--------------------|
| Origin | Non-Animal Source |
| Osmolality | 294 - 325 mOs/kg |
| with 2.75 g/L NaHCO ₃ | |
| Osmolality | 247 - 273 mOs/kg |
| Total Glucose | 32.1 - 39.3 % |
| Water (by Karl Fischer) | ≤ 2.0 % |
| pH | 7.3 - 7.9 |
| with 2.75 g/L NaHCO ₃ | |
| pH | 5.7 - 6.3 |
| Solubility (Turbidity) | Clear |
| Solubility (Form) | Solution |
| at 12.5 g/L in water | |
| Cell Culture Test | Pass |
| Appearance (Color) | White to Off-White |
| Appearance (Form) | Powder |
| Endotoxin Level | ≤ 1.0 EU/ml |
| at 1x | |

Specification: PRD.1.ZQ5.10000013350

Serox warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Serox.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.