SPECIFICATION

CultureSureR Glycine, Animal-derived-free

for Cell Culture

| REQUIREMENT | SPECIFICATION |
|-----------------------------------|--------------------------------------|
| Description | White crystals or crystalline powder |
| Identification | to pass test |
| рН | 5.6~6.6 |
| Purity | - |
| (1) Clarity and color of solution | to pass test |
| (2) Chloride | max.0.021% |
| (3) Sulfates | max.0.028% |
| (4) Ammonium | max.0.02% |
| (5) Heavy metals | max.20ppm |
| (6) Arsenic | max.2ppm |
| (7) Related substances | to pass test |
| Loss on drying | max.0.30% |
| Residue on ignition | max.0.1% |
| Assay (after drying) | min.98.5% |
| Bacterial endotoxins | less than 10.0EU/g |
| Mycoplasma test | to pass test |
| Viable count test | max.50CFU/g |
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(1 / 1) revised on 2021/04/09