

Code No.03-2408

SPECIFICATION

CultureSureR Potassium Chloride, Animal-derived-free
for Cell Culture

| REQUIREMENT | SPECIFICATION |
|-----------------------------------|--------------------------------|
| Description | Colorless or white |
| Identification | crystals or crystalline powder |
| Purity | to pass test |
| (1) Clarity and color of solution | - |
| (2) Acidity and alkalinity | to pass test |
| (3) Bromide | to pass test |
| (4) Iodide | to pass test |
| (5) Heavy metals | max.5ppm |
| (6) Calcium and magnesium | to pass test |
| (7) Sodium | to pass test |
| (8) Arsenic | max.2ppm |
| Loss on drying | max.0.5% |
| Assay (after drying) | min.99.0% |
| Bacterial endotoxins | less than 50.0EU/g |
| Mycoplasma test | to pass test |
| Viable count test | max.50CFU/g |