

## SPECIFICATION

CultureSureR Glutathione(Reduced Form), Animal-derived-free  
for Cell Culture

REQUIREMENT	SPECIFICATION
Description	White crystalline powder
Identification	to pass test
Optical rotation [ $\alpha$ ]D <sub>20</sub> (after drying)	-15.5~-17.5°
Purity	-
(1) Clarity and color of solution	to pass test
(2) Heavy metals	max.10ppm
(3) Arsenic	max.2ppm
(4) Related substances	to pass test
Loss on drying	max.0.5%
Residue on ignition	max.0.1%
Assay (after drying)	98.0~101.0%
Bacterial endotoxins	less than 10.0EU/g
Mycoplasma test	to pass test
Viable count test	max.50CFU/g