

## SPECIFICATION

CultureSureR Cyanocobalamin, Animal-derived-free  
for Cell Culture

REQUIREMENT	SPECIFICATION
Description	Dark red crystals or powder
Identification (1)	to pass test
Identification (2)	to pass test
Identification (3)	to pass test
pH	4.2~7.0
Purity	-
(1) Clarity and color of solution	to pass test
(2) Related substances	to pass test
Loss on drying	max.12%
Assay (calculated on the dried basis)	96.0~102.0%
Bacterial endotoxins	less than 100EU/g
Mycoplasma test	to pass test
Viable count test	max.100CFU/g