2024/04/19
Distributed by FUJIFILM Wako Pure Chemical Corporation
Manufactured by FUJIFILM Wako Pure Chemical Corporation

Code No.03-2460

SPECIFICATION

CultureSureR (+)-Biotin, Animal-derived-free

for Cell Culture

	REQUIREMENT	SPECIFICATION
	Description	White crystals or crystalline powder
	Identification	to pass test
	Optical rotation [α]D20 (after drying)	+89～+93°
	Purity	-
(1)	Clarity and color of solution	to pass test
(2)	Heavy metals	max.10ppm
(3)	Arsenic	max.2.8ppm
(4)	Related substances	to pass test
	Loss on drying	max.0.5%
	Residue on ignition	max.0.1%
	Assay (after drying)	98.5%～101.0%
	Bacterial endotoxins	less than 100EU/g
	Mycoplasma test	to pass test
	Viable count test	max.100CFU/g

established on 2016/08/30