

Product Specification

Product Name:
CryoStor® cell cryopreservation media - CS10

Product Number: **C2874**

Storage Temperature: 2 - 8 °C

TEST	Specification
Appearance Clear, colorless to slightly yellow liquid with no visible particulates.	Conforms
pH	7.5 - 7.7
Miscellaneous Assay Viable Cell Recovery Cell viability following preservation is 75% to 150% of cells preserved in the internal standard at day 1 recovery following preservation.	Conforms
Endotoxin Level Kinetic chromogenic USP 85	≤ 0.5 EU/ml
Sterility Membrane Filtration USP	Sterile
Identification Conforms to CryoStor CS10 Reference Standard	Conforms
Osmolality (1:20 dilution), mOsm/kgH ₂ O	83 - 106
DMSO Content (Gas chromatography)	9.3 - 11.8 %
Specific Gravity	1.065 - 1.069
Registered Trademark CryoStor is a registered trademark of BioLife Solutions, Inc.	Confirmed

Specification: PRD.3.ZQ5.10000051961

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

