
	Document ID:	TDS-SCS-001-500ML	Version:	001
	Date of Issue:	10-JAN-2025	Approved by:	Dr. Iman Kamranfar
	Review Date:	10-JAN-2027	Signature:	
	Title:	<b>TECHNICAL DATASHEET</b>		

## Sodium chloride solution 0,85 %

### Cell culture Grade

<b>Filtration, Treatment</b>	sterile filtered
<b>Product Code</b>	SCS-001-500ML
<b>Shelf Life</b>	5 years from DOM
<b>Storage Temperature</b>	2°C - 25°C
<b>Shipping Temperature</b>	ambient

### QC Specifications

Physical and Chemical Analysis	Method	Specifications	Units
Appearance	Visual	Clear, colourless liquid	n/a
pH at RT	Electronic pH Meter	Test and Report	n/a
Osmolality	Osmometer	270 - 300	mOsm/kg
Endotoxin	LAL Kinetic (EP 2.6.14)	< 1.0	EU/mL
<b>Sterility</b>			
Aerobic Bacteria	Internally Validated	Not detected	n/a
Anaerobic Bacteria	Internally Validated	Not detected	n/a
Fungi (Yeast & Mold)	Internally Validated	Not detected	n/a
Mycoplasma	qPCR	Not detected	n/a

### Ordering Information

Product Code	Description	Product Information	Storage	Size
SCS-001-500ML	Sodium chloride solution 0,85%, Cell Culture Grade	Sterile Filtered	2-25°C	500 ml
SCS-001-1L	Sodium chloride solution 0,85%, Cell Culture Grade	Sterile Filtered	2-25°C	1000 ml
SCS-001-100ML	Sodium chloride solution 0,85%, Cell Culture Grade	Sterile Filtered	2-25°C	100 ml
SCS-001-50ML	Sodium chloride solution 0,85%, Cell Culture Grade	Sterile Filtered	2-25°C	50 ml

This product contains no animal components in the containers or the product itself.

**Product Use:** This product is intended for laboratory use only.