
	Document ID:	TDS-BBL-001-100ML	Version:	001
	Date of Issue:	01-FEB-2021	Approved by:	Anna Becker
	Review Date:	10-JAN-2022	Signature:	
	Title:	TECHNICAL DATA SHEET		

Sodium Bicarbonate Solution (7.5%)
SPECIMEN

Filtration	0.1µm sterile filtered
Product Code	BBL-001-100ML
Shelf Life	4 Years from DOM
Storage Temperature	15 – 30 °C
Shipping Temperature	ambient

Specifications

Physical and Chemical Analysis	Method	Specifications	Units
Appearance	Visual	clear, colourless solution	n/a
pH @ 20°C	Electronic pH Meter	7.8 – 8.5	n/a
Osmolality	Osmometer	Test and report	mOsm/kg
Endotoxin	LAL Kinetic	≤ 1.0	EU/ml
Sterility			
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

Formulation

Components	mg/L
NaHCO ₃	75000.00

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



India Contact:
 Life Technologies (India) Pvt. Ltd.
 306, Aggarwal City Mall, Opposite M2K Pitampura, Delhi – 110034 (INDIA). Ph: +91-11-42208000, 42208111, 42208222, Mobile: +91-9810521400, Fax: +91-11-42208444
 Email: customerservice@lifetechindia.com Website: www.lifetechindia.com