

Certificate of Analysis

Date of Testing: 2023-12-08 09:38:40
Date of Next Testing: 2026-12-07 09:38:40
Product Name: **Sodium chloride solution**
CAS Number: 7647-14-5
Specifications & Purity: 0.9% in water, BioReagent Plus, suitable for cell culture
Lot #: L2308008
SKU #: **S433733**
Analysis: **302131**

Parameter	Limit Values	Result
Osmolality	270-300 (mOs/kg)	285.00 mOs/kg
Key Element Conc - ICP (Sodium)	3.3-3.7 (g/l)	3.56000 g/L
Endotoxin Level	0-1 (EU/ml)	0.50000 EU/ml
Concentration(Titration by AgNO3)	0.88-0.92 (%)	0.89800 %
Appearance(S433733)	Colorless Solution	Colorless solution
Salt Toxicity Test	Pass	Pass
Cell Line	Pass	Pass
Sterility	Pass	Pass



John Su
QA & QC Manager