

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-20 11:39:32
Date of Next Testing: 2029-03-19 11:39:32
Product Name: **Sodium chloride solution**
CAS Number: 7647-14-5
Specifications & Purity: 0.9% in water, BioReagent Plus, suitable for cell culture
Lot #: C2620046
SKU #: **S433733**
Version: **2**
Analysis #: **678967**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Osmolality	270-300 (mOs/kg)	292.67000 mOs/kg
Key Element Conc - ICP (Sodium)	3.3-3.7 (g/l)	3.46500 g/L
Endotoxin Level	0-1 (EU/ml)	0.00110 EU/ml
Concentration(Titration by AgNO3)	0.88-0.92 (%)	0.90000 %
Appearance(S433733)	Colorless Solution	Colorless solution
Salt Toxicity Test	Pass	Pass
Cell Line	Pass	Pass
Sterility	Pass	Pass



John Su
QA & QC Manager