

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

### Certificate of Analysis

Date of Testing: 2026-03-12 14:12:03  
Date of Next Testing: 2029-03-11 14:12:03  
Product Name: **Sodium chloride solution**  
CAS Number: 7647-14-5  
Specifications & Purity: 0.9% in water, BioReagent Plus, suitable for cell culture  
Lot #: A2623099  
SKU #: **S433733**  
Version: **2**  
Analysis #: **670797**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Osmolality	270-300 (mOs/kg)	290.00000 mOs/kg
Key Element Conc - ICP (Sodium)	3.3-3.7 (g/l)	3.66500 g/L
Endotoxin Level	0-1 (EU/ml)	0.50000 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