



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-14 16:21:34

Date of Next Testing: 2027-10-14 16:21:34

Product Name: **Sodium Chloride Standard Solutions for Osmometer Calibration**

CAS Number: 7647-14-5

Specifications & Purity: 500.5 mOsmol·Kg-1

Lot #: I2528477

SKU # **S119607**

Version **1**

Analysis #: **581017**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Osmolality	490-510 (mOsmol/kg)	500.30000 mOsmol/kg
Related expanded uncertainty(k=2)	0-4 (%)	2.30000 %
Solvent(H ₂ O & Methanol)	Conform	Conform

John Su
QA & QC Manager