

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-03 09:44:49

Date of Next Testing: 2029-04-02 09:44:49

Product Name: **Borate buffer**

CAS Number:

Specifications & Purity: UltraPureChrom™, for HPLC, 0.127-0.140M

Lot #: C2630456

SKU #: **B485237**

Version: **2**

Analysis #: **686155**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Refractive index n20/D	1.330-1.340	1.33500
pH	10.0-10.4	10.22100
UV Absorbance 210nm	≤ 0.08	0.07200
UV Absorbance 220nm	≤ 0.03	0.02300
UV Absorbance 230nm	≤ 0.02	0.01600
UV Absorbance 260nm	≤ 0.01	0.00000
UV Absorbance 500nm	≤ 0.01	0.00000
Concentration(Compounding value)	0.127-0.140 (mol/L)	0.13100 mol/L
Appearance(B485237)	Colorless Liquid	Colorless liquid
Residue(filter test)	no residue	no residue



John Su
QA & QC Manager