

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

### Certificate of Analysis

Date of Testing: 2025-09-08 13:28:57  
Date of Next Testing: 2026-03-07 13:28:57  
Product Name: **Potassium hydroxide Analytical Titrant**  
CAS Number: 1310-58-3  
Specifications & Purity: analysis of titration solution, 1.0M in Ethanol  
Lot #: E2521608  
SKU #: **P128451**  
Version: **1**  
Analysis #: **568639**  
Storage Temperature: Protected from light,Room temperature,Desiccated,Cool

Parameter	Limit Values	Result
Concentration	0.98-1.02 (mol/L)	1.00400 mol/L
Related expanded uncertainty(K=2)0-2 (%)		1.00000 %
Appearance (P128451)	Colorless to light yellow transparent liquid	colorless to light yellow transparent liquid
Solvent(Ethanol)	Conform	Conform



John Su  
QA & QC Manager