

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-05 08:51:33

Date of Next Testing: 2029-08-04 08:51:33

Product Name: **Potassium hydroxide**

CAS Number: 1310-58-3

Specifications & Purity: $\geq 85\%$

Lot #: G2529374

SKU #: **P492892**

Version: **1**

Analysis #: **550903**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
(PO ₄)Phosphate	0-0.005 (%)	0.00210 %
Calcium(Ca)	0-0.005 (%)	0.00000 %
Aluminum(Al)	0-0.005 (%)	0.00000 %
Sodium(Na)	0-2 (%)	0.64000 %
Heavy metals	0-0.002 (%)	0.00040 %
Chloride (Cl ⁻)	0-0.01 (%)	0.00000 %
Assay	85-100 (%)	89.08000 %
Appearance(P492892)	White Powder ,Flakes, or Chips	White Powder ,Flakes, or Chips
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager