

Certificate of Analysis

Date of Testing: 2025-04-19 16:00:57

Date of Next Testing: 2029-04-18 16:00:57

Product Name: **Potassium hydroxide**

CAS Number: 1310-58-3

Specifications & Purity: $\geq 85\%$

Lot #: D2515467

SKU #: **P492892**

Version: **1**

Analysis #: **500496**

Storage Temperature: Argon charged, Desiccated

Parameter	Limit Values	Result
(PO ₄)Phosphate	0-0.005 (%)	0.00 %
Calcium(Ca)	0-0.005 (%)	0.00 %
Aluminum(Al)	0-0.005 (%)	0.00 %
Sodium(Na)	0-2 (%)	0.95 %
Heavy metals	0-0.002 (%)	0.00 %
Chloride (Cl ⁻)	0-0.01 (%)	0.00 %
Assay	85-100 (%)	91.21 %
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