

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-01-15 18:11:12  
Date of Next Testing: 2029-01-14 18:11:12  
Product Name: **Potassium silicate**  
CAS Number: 1312-76-1  
Specifications & Purity: Liquid, modulus 3.1-3.4  
Lot #: A2514366  
SKU #: **P299428**  
Version: **1**  
Analysis #: **457129**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Assay(K <sub>2</sub> O)	11.5-13.5 (%)	12.72000 %
Modulus	3.1-3.4	3.10000
Assay(SiO <sub>2</sub> )	25.5-28.5 (%)	25.60000 %
Appearance (P299428)	colorless transparent or semi-transparent viscous liquid	colorless transparent or semi-transparent viscous liquid



John Su  
QA & QC Manager