

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-11 16:04:33

Date of Next Testing: 2029-09-10 16:04:33

Product Name: **Sodium tetraborate decahydrate**

CAS Number: 1303-96-4

Specifications & Purity: ACS

Lot #: I2510608

SKU #: **S112466**

Version: **0**

Analysis #: **575877**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Sulfate(SO42-)	0-0.005 (%)	0.00000 %
Insoluble matter in H2O	0-0.005 (%)	0.00000 %
Phospate(PO4)	0-0.001 (%)	0.00000 %
PH(0.01M,25.0°C).PH of a 0.01M Water	9.15-9.21	9.16000
Calcium(Ca)	0-0.005 (%)	0.00000 %
Heavy metal (as Pb)	0-0.001 (%)	0.00000 %
Iron(Fe)	0-5 (ppm)	0.00000 ppm
Assay	99.5-100.5 (%)	99.99780 %
Appearance (S112466)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager