

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-03 13:20:53

Date of Next Testing: 2025-12-23 13:20:53

Product Name: **Boron oxide**

CAS Number: 1303-86-2

Specifications & Purity: 99.99% metals basis

Lot #: C2228104

SKU #: **B108404****Analysis:** **310384**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Insoluble matter in H2O	0-0.005 (%)	0.00 %
Purity (Titration by NaOH , % Boron)	30.4-31.7 (%)	30.94 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
Total Metallic Impuritie	0-200 (ppm)	154.00 ppm
Appearance (B108404)	White Powder or Crystals	White Powder or Crystals
ICP:Confirms Boron Components	Confirmed	Confirmed

John Su
QA & QC Manager