

Certificate of Analysis

Date of Testing: 2025-07-10 14:46:33
Date of Next Testing: 2029-07-09 14:46:33
Product Name: **Rubidium nitrate**
CAS Number: 13126-12-0
Specifications & Purity: $\geq 99\%$ metals basis
Lot #: G2508638
SKU #: **R103757**
Version: **0**
Analysis #: **542241**

Parameter	Limit Values	Result
Iron(Fe)	0-50 (ppm)	0.00 ppm
Sodium(Na)	0-100 (ppm)	0.00 ppm
Cadmium(Cd)	0-50 (ppm)	0.00 ppm
Potassium(K)	0-5000 (ppm)	100.00 ppm
Chloride (Cl-)	0-100 (ppm)	0.00 ppm
Purity(T)	99-100 (%)	99.96 %
(Pb)Lead	0-50 (ppm)	0.00 ppm
Calcium(Ca)	0-50 (ppm)	0.00 ppm
Copper(Cu)	0-50 (ppm)	0.00 ppm
Nickel(Ni)	0-50 (ppm)	0.00 ppm
Cobalt(Co)	0-50 (ppm)	0.00 ppm
Sulfate(SO42-)	0-100 (ppm)	30.00 ppm
Zinc(Zn)	0-50 (ppm)	0.00 ppm
Appearance (R103757)	White Powder and Chunks	White Powder and Chunks
ICP:Confirms Rubidium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



ALADDIN SCIENTIFIC CORPORATION

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A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager