

Certificate of Analysis

Date of Testing:	2024-09-29 08:48:56
Date of Next Testing:	2028-09-28 08:48:56
Product Name:	Rubidium nitrate
CAS Number:	13126-12-0
Specifications & Purity:	≥99% metals basis
Lot #:	I2426317
SKU #	R103757
Version	0
Analysis #:	534651

Parameter	Limit Values	Result
Iron(Fe)	0-50 (ppm)	1.00 ppm
Sodium(Na)	0-100 (ppm)	17.00 ppm
Cadmium(Cd)	0-50 (ppm)	1.00 ppm
Potassium(K)	0-5000 (ppm)	5.00 ppm
Chloride (Cl-)	0-100 (ppm)	20.00 ppm
Purity(T)	99-100 (%)	99.90 %
(Pb)Lead	0-50 (ppm)	1.00 ppm
Calcium(Ca)	0-50 (ppm)	11.00 ppm
Copper(Cu)	0-50 (ppm)	1.00 ppm
Nickel(Ni)	0-50 (ppm)	1.00 ppm
Cobalt(Co)	0-50 (ppm)	1.00 ppm
Sulfate(SO42-)	0-100 (ppm)	10.00 ppm
Zinc(Zn)	0-50 (ppm)	1.00 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