

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-02-26 08:32:45

Date of Next Testing: 2026-02-25 08:32:45

Product Name: **Sodium cyanate**

CAS Number: 917-61-3

Specifications &amp; Purity: 97%

Lot #: B2223723

SKU #: **S107362****Analysis: 058111**

Parameter	Limit Values	Result
Total Metallic Impurities	0-10000 (ppm)	567.80 ppm
Purity(Based On Trace Rare Earth Analysis)	99-100 (%)	99.65 %
Impurity(NaCl)	0-4.5 (%)	0.32000 %
Purity(Titration by HClO <sub>4</sub> )	96.5-103.5 (%)	101.45 %
Appearance (S107362)	White Powder or Chunks	White Powder or Chunks
ICP:Confirms Neodymium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su  
QA & QC Manager