

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-08-29 21:24:34  
Date of Next Testing: 2026-08-28 21:24:34  
Product Name: **Sodium cyanate**  
CAS Number: 917-61-3  
Specifications & Purity: 97%  
Lot #: G2227485  
SKU #: **S107362**  
Analysis: **105890**

Parameter	Limit Values	Result
Total Metallic Impurities	0-10000 (ppm)	100.00 ppm
Purity(Based On Trace Rare Earth Analysis)	99-100 (%)	99.99 %
Impurity(NaCl)	0-4.5 (%)	0.14000 %
Purity(Titration by HClO <sub>4</sub> )	96.5-103.5 (%)	101.36 %
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