

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-17 17:43:32
Date of Next Testing: 2027-12-07 17:43:32
Product Name: **Cyanogen bromide**
CAS Number: 506-68-3
Specifications & Purity: $\geq 97\%$
Lot #: L2515677
SKU #: **C106913**
Version: **1**
Analysis #: **626131**
Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-2 (%)	0.06 %
Assay(UV)	97-100 (%)	99.30 %
Melting point	50-53 ($^{\circ}\text{C}$)	51.20000 $^{\circ}\text{C}$
Appearance (C106913)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager