

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-01-23 15:07:00  
 Date of Next Testing: 2028-01-13 15:07:00  
 Product Name: **Cyanogen bromide**  
 CAS Number: 506-68-3  
 Specifications & Purity:  $\geq 97\%$   
 Lot #: A2620713  
 SKU #: **C106913**  
 Version: **1**  
 Analysis #: **641638**  
 Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Argon charged

| Parameter             | Limit Values                                  | Result                                        |
|-----------------------|-----------------------------------------------|-----------------------------------------------|
| Water by Karl Fischer | 0-2 (%)                                       | 0.11 %                                        |
| Assay(UV)             | 97-100 (%)                                    | 99.40 %                                       |
| Melting point         | 50-53 ( $^{\circ}\text{C}$ )                  | 52.80000 $^{\circ}\text{C}$                   |
| 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