

Certificate of Analysis

Date of Testing: 2024-05-15 19:02:02

Date of Next Testing: 2026-05-05 19:02:02

Product Name: **Cyanogen bromide**

CAS Number: 506-68-3

Specifications & Purity: $\geq 97\%$

Lot #: E2413088

SKU #: **C106913**

Version: **1**

Analysis #: **208554**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Melting point	50-53 (°C)	51.63000 °C
Water by Karl Fischer	0-2 (%)	0.11 %
Assay(UV)	97-100 (%)	99.40 %
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