

Certificate of Analysis

Date of Testing: 2022-02-17 14:23:26

Date of Next Testing: 2024-02-07 14:23:26

Product Name: **Cyanogen bromide**

CAS Number: 506-68-3

Specifications & Purity: 97%

Lot #: B2215276

SKU #: **C106913**

Analysis: **058807**

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

Parameter	Limit Values	Result
Assay(Titration by Na ₂ S ₂ O ₃)	96.5-103.5 (%)	99.58 %
Melting point	50-53 (°C)	52.50000 °C
Water by Karl Fischer	0-2 (%)	0.11 %
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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager