

Certificate of Analysis

Date of Testing: 2025-08-25 16:46:03

Date of Next Testing: 2028-08-24 16:46:03

Product Name: **Hexadecyltrimethylammonium bromide (CTAB)**

CAS Number: 57-09-0

Specifications & Purity: $\geq 96\%$ (AT)

Lot #: H2520041

SKU #: **H432954**

Version: **1**

Analysis #: **483051**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Carbon Content	58.86-66.36 (%)	62.53300 %
Purity(Argentometric Titration)	96-104 (%)	103.95000 %
Appearance(H432954)	White Powder or Powder with Chunk(s)	White Powder or Powder with Chunk(s)
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager