

Certificate of Analysis

Date of Testing: 2022-12-08 14:45:43

Date of Next Testing: 2024-12-07 14:45:43

Product Name: **Tributyl-n-octylphosphonium Bromide**

CAS Number: 57702-65-5

Specifications & Purity: >98.0%(T)

Lot #: D1915039

SKU # **T162758**

Analysis: **164852**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	98-100 (%)	98.96 %
Appearance (T162758)	white powder or solid	white powder or solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager