

Certificate of Analysis

Date of Testing: 2025-04-22 14:50:56

Date of Next Testing: 2029-04-21 14:50:56

Product Name: **Potassium bromate standard solution**

CAS Number: 7758-01-2(Water)

Specifications & Purity: $c(1/6KBrO_3)=0.1000\text{mol/L}$, Medium: H_2O

Lot #: D2521273

SKU #: **P742370**

Version: **2**

Analysis #: **498065**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Concentraion($1/6 KBrO_3$)	0.098-0.102 (mol/L)	0.10090 mol/L
Related expanded uncertainty($K=2$)	0-4 (%)	0.20000 %
Solvent(Water)	Conform	Conform



John Su
QA & QC Manager