

## Certificate of Analysis

Date of Testing: 2024-03-30 16:38:39  
Date of Next Testing: 2027-03-30 16:38:39  
Product Name: **Sodium permanganate solution**  
CAS Number: 10101-50-5  
Specifications & Purity: 40wt. % in H<sub>2</sub>O  
Lot #: C2414758  
SKU #: **S466594**  
**Analysis:** **323957**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Assay(Titration by KMNO <sub>4</sub> )	32-43 (%)	40.26 %
Appearance(S466594)	Fuchsia to Dark Purple liquid	Fuchsia to Dark Purple liquid
ICP: Confirms Na and Mn Component	Confirmed	Confirmed



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QA & QC Manager