

## Certificate of Analysis

Date of Testing: 2023-04-12 15:38:16  
Date of Next Testing: 2026-04-11 15:38:16  
Product Name: **Nitrosylsulfuric acid solution**  
CAS Number: 7782-78-7  
Specifications & Purity: 40% wt in Sulfuric Acid  
Lot #: D23081368  
SKU #: **N339220**  
**Analysis:** **202037**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Concentration(w/v)(Titration by KMnO <sub>4</sub> )	38-45(%)	41.24000 %
Appearance(N339220)	Light yellow liquid	light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager