

Certificate of Analysis

Date of Testing: 2025-09-11 14:30:34

Date of Next Testing: 2026-09-11 14:30:34

Product Name: **Standard substance for analysis of nitrite in water**

CAS Number: 7632-00-0

Specifications & Purity: 1000µg/ml ±1% (20°C)

Lot #: K2425454

SKU #: **S301673**

Version: **1**

Analysis #: **570509**

Parameter	Limit Values	Result
Concentration	990-1010 (mg/L)	1000.00 mg/L
Related expanded uncertainty(k=2)	0-4 (%)	1.20000 %
Appearance (S301673Form)	Transparent Liquid	Transparent Liquid
Appearance (S301673Color)	Colorless	Colorless



John Su
QA & QC Manager