

# Certificate of Analysis List

For request number 1583334

<b>Catalog Number Entered</b>	<b>Lot Number Entered</b>	<b>Related Catalog Number</b>	<b>Related Lot Code</b>	<b>Description</b>
181649	2019	N/A	N/A	Sulfide 1 Reagent

Total Enclosures: 1



An ISO 9001 Certified Company

*Certificate of Analysis*

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COMMODITY: **Sulfide 1 Reagent**  
COMMODITY NUMBER: **181649**  
LOT NUMBER: **A2019**MANUFACTURE DATE:  
**2/19/2022**DATE OF ANALYSIS:  
**2/27/2022**

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<i>TEST</i>	<i>SPECIFICATIONS</i>	<i>RESULTS</i>
Function Test: Absorbance of a standard with a sulfide concentration of 0.5 ppm measured in 1 inch cells vs the reagent blank.	0.899 to 1.121 abs	0.9460 abs
Function Test: Absorbance of a standard with a sulfide concentration of 1.0 ppm measured in 1 inch cells vs the reagent blank.	1.828 to 2.214 abs	1.8630 abs
Reagent Blank: Absorbance measured at 655 nm in 1 inch cells vs deionized water.	0 to 0.031 abs	0.0000 abs

The expiration date is Oct 2025

Certified by \_\_\_\_\_

A handwritten signature in cursive script that reads "Scott Als".

Scott Als  
Analytical Services Chemist