



## CERTIFICATE OF ANALYSIS

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CATALOG NUMBER: N-1010, N-1010L, N-1070/500, N-1070/100 LOT NUMBER: 021920  
EXP. DATE: 03-31-2022  
Reagent Date of Manufacture 2/19/2020 Revised 07/08/2020  
PRODUCT NAME: NITRITE REAGENT R1  
APPEARANCE: CLEAR, COLORLESS TO LIGHT TAN PARTICULATE FREE SOLUTION

Total Span ( S2 - S1 ) : Specification:  $\geq 950$  Result: 1124

### COLORMETRIC ANALYSIS

USING HITACHI Modular-P:

ITEM	UNITS	TARGET	SPECIFICATIONS	RESULTS
Nitrite	(mg/L)	125	112.5 - 137.5	<u>124</u>
Nitrite	(mg/L)	250	225 - 275	<u>250</u>
Nitrite	(mg/L)	500	450 - 550	<u>516</u>
Nitrite	(mg/L)	1000	900 - 1100	<u>1043</u>
Nitrite	(mg/L)	1500	1350 - 1650	<u>1530</u>

Kathy A. Chambers  
Quality Control

2/24/2020 Revised 07/08/2020  
Date