# **Nitrite Swabs**

#### I. Required Items:

Sodium Nitrite Deionized water (diH<sub>2</sub>O) Cotton-tipped swabs, 100

#### **II.** Instructions For Preparation:

Dissolve sodium nitrite in  $diH_2O$ . Soak the cotton-tipped ends of the swabs in the solution. Dry the swabs by placing them upside down (cotton tip up) in a beaker. Test the nitrite swabs by saturating the tip of an untreated swab (negative control) with 15% acetic acid solution and streaking a piece of Greiss paper. Then saturate a freshly prepared nitrite swab with 15% acetic acid solution and streak the same piece of Greiss paper in a different location. A positive test result occurs when an orange streak is produced by the nitrite swab. The streak made by the negative control swab should be clear.

## **III. Storage Conditions:**

Store at room temperature.

### IV. Expiration Date:

Nitrite swabs do not expire.

Amount Made	Date Prepared	Preparer	Test Results	Expiration Date

Version 2

Effective Date: 06/09/2014