

### Intended Use

The Ammonia Standards are intended for the calibration of ammonia assays.

### Description

Ammonia Standard Level 1

Reactive ingredients: Ammonium chloride 100 umol/L

Non-reactive ingredients: Buffers, stabilizers, and fillers

Ammonia Standard Level 5

Reactive ingredients: Ammonium chloride 500 umol/L

Non-reactive ingredients: Buffers, stabilizers, and fillers

The Ammonia Standards are referenced to National Institute of Standards and Technology (NIST) Standard Reference Material for ammonia.

### Precautions

Good laboratory safety practices should be followed when handling any laboratory reagent. Please refer to a recognized laboratory safety program for additional information. Intended for in vitro diagnostic use only.

### Preparation

Allow the standard to equilibrate to room temperature (18-25°C) before use. Gently mix the contents of dropper bottle prior to dispensing.

### Storage

Stable until the expiration date on the vial label when stored at 2-8°C.

### Materials Provided

1 x 4 ml Ammonia standard, Level 1 (100 umol/L) or Level 5 (500 umol/L)

### Instructions For Use

Refer to the instructions in the package insert of the ammonia reagent employed.

### Limitations

Refer to the "LIMITATIONS OF THE PROCEDURE" section of the package insert for the ammonia reagent being used. Improper handling and/or storage of the standard can affect results.

Errors in assay technique including instrumentation and handling of reagents can cause erroneous results.

DO NOT use this product if there is visible evidence of contamination in the standard.

Manufactured for Pointe Scientific, Inc.  
5449 Research Drive, Canton, MI 48188

European Authorized Representative:

Obelis s.a.

Boulevard Général Wahis 53

1030 Brussels, BELGIUM

Tel: (32)2.732.59.54 Fax:(32)2.732.60.03 email: mail@obelis.net



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