

# CERTIFICATE OF ANALYSIS

Product Description      BUFFER SOLUTION,  
   pH REFERENCE STANDARD  
   pH 4.0 ± 0.02 AT 25° C  
   COLOR CODED RED

Product Number          B235

Lot Number                HXE0235016

Storage Temperature    Room Temperature

## Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
pH (Neat)	3.95 – 4.05	4.04
Physical Appearance		
Color*	2079-20 to 2079-40 or 2086-20 to 2086-40	2079-40 Red
Texture	Clear Liquid	Clear Liquid

\* Product color based upon comparisons between sample and standardized color wheel (Benjamin Moore® Color Preview™).

The material described in this certificate is synthetic. No animal- or plant-derived components were used in the manufacture of this product.

**PhytoTech Labs Inc. provides the above information intended to be used only as a guide to the appropriate handling of this material by a properly trained person. PhytoTech Labs Inc. shall not be held liable for any damage resulting from handling or from contact with the above product. This product is intended for LABORATORY USE ONLY. Our products may NOT BE USED as drugs, cosmetics, agricultural or pesticidal products, food additives or as household chemicals.**

Date of Release: 03-July-2024  
Recommended Shelf-Life Date: July 2032



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