

# CERTIFICATE OF ANALYSIS

Product Description      BUFFER SOLUTION,  
pH REFERENCE STANDARD  
pH 4.00 ± 0.02 AT 25° C  
COLOR CODED RED

Product Number          B235

Lot Number                10D0235008

Storage Temperature      Room Temperature

## Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
pH (First Trial)	3.98 – 4.02	4.02
pH (Second Trial)	3.98 – 4.02	4.01
Physical Appearance Color*	2079-20 to 2079-40 or 2086-20 to 2086-40	2086-20 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.

**PhytoTechnology Laboratories®** provides the above information intended to be used only as a guide to the appropriate handling of this material by a properly trained person. **PhytoTechnology Laboratories** 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.

Recommended Shelf Life Date: April 2018



Gary Seckinger, Ph.D.



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### **PhytoTechnology Laboratories®**

Mailing Address: P.O. Box 12205, Shawnee Mission, KS 66282-2205  
Phone: 1-888-749-8682 (1-913-341-5343 *Outside the USA & Canada*)  
Fax: 1-888-449-8682 (1-913-341-5442 *Outside the USA & Canada*)  
Visit our Web Site at <http://www.phytotechlab.com>

*Created on 22 April 2010*