



**CERTIFICATE OF ANALYSIS**  
**(FINISHED KIT QUALITY CONTROL)**

PRODUCT NAME: **MAGNESIUM**                      MANUFACTURE DATE:    01/27/2009  
 CATALOG #: M527-100  
 LOT #: 18011    EXP. DATE:                08/2011

COMPONENTS:    1. COLOR REAGENT                      LOT#:    17762                      EXP. DATE:    12/2011  
                          2. BUFFER REAGENT                      LOT#:    16587                      EXP. DATE:    08/2011  
                          3. STANDARD                                LOT#:    17763                      EXP. DATE:    12/2011

BLANK:                0.019            AT 550 NM

STANDARD:           2.0 mEq/L

**TOLERANCE LEVELS OF SERUM CONTROLS**

<u>SERA ID</u>	<u>EXP. DATE</u>	<u>TOLERANCE RANGE</u>	<u>TARGET</u> (mEq/L)
15221	08/2009	1.2 – 2.0	1.6
15242	08/2010	2.6 – 3.8	3.2

**TEST VALUES/RESULTS**

<u>SERA ID</u>	<u>1</u>	<u>2</u>	<u>MEAN</u>	<u># PASS</u>
15221	1.6	1.6	1.6	2/2
15242	3.0	3.1	3.05	2/2

COMMENTS: VISUAL CHECK OK.

APPROVED BY:



DATE: 01/27/2009

QA/QC