



**EMD Chemicals Inc.**  
480 S. Democrat Road  
Gibbstown, NJ 08027  
Phone 856-423-6300  
Fax 856-423-4389

**Name:** Calcium Atomic Absorption (AA) Standard in HNO<sub>3</sub>  
0.5mol/L  
Traceable to NIST Ca(NO<sub>3</sub>)<sub>2</sub>  
CertiPUR®

**Formula:** Mixture

**Item Number:** 1.19778, 1.19778A.0500, 1.19778A.0100,  
1.19778.0500, 1.19778.0100

**Formula Wt:**

**Lot Number:** OC486889

**Data Order No:** 000137509

CHARACTERISTIC	REQUIREMENT		RESULTS	UNITS
	Min.	Max.		
Concentration (complexometric titration)	990	1010	1000	mg/L
Expiration date			30-JUN-2007	
SRM – High Purity Zinc			682	

Norman Jordan,  
Quality Control Manager  
Release Date: 8/18/2004

EMD Chemicals Inc.  
(Formerly EM Science, A Division of EM Industries, Inc.)  
An Affiliate of Merck KGaA, Darmstadt, Germany