

NIST STANDARDS USED FOR VERICHEM PRODUCTS

ANALYTE	VERICHEM LIST NUMBER	REFERENCE MATERIALS
SODIUM	9500 / 8596 / 9000 / 9200	NIST SRM 919b
POTASSIUM	9500 / 9506 / 9000 / 9200	NIST SRM 918b
CHLORIDE	9500 / 9506 / 9000 / 9200	NIST SRM 919b
GLUCOSE	9500 / 9506 / 9000	NIST SRM 917c
UREA NITROGEN	9500 / 9506 / 9000	NIST SRM 912a
CREATININE	9500 / 9506 / 9000	NIST SRM 914a
PHOSPHORUS	9500 / 9506 / 9000	NIST SRM 3139a
MAGNESIUM	9500 / 9506 / 9000	NIST SRM 3131a
TRIGLYCERIDE	9500 / 9506	NIST SRM 1951b / 909b
CHOLESTEROL	9550 / 9556	NIST SRM 911c / 909b / 1952a
URIC ACID	9550 / 9556	NIST SRM 913a
TOTAL PROTEIN	9460 / 9466	NIST SRM 927d
HUMAN ALBUMIN	9460 / 9466	IRMM NO. BCR-470
TOTAL BILIRUBIN	9450 / 9436	NIST SRM 916a
DIRECT BILIRUBIN	9450 / 9436	NIST SRM 916a*
CARBON DIOXIDE	9210 / 9216	ACS Alkalimetric
LITHIUM	9200	NIST SRM 924a
CALCIUM	9500 / 9506 / 9000	NIST SRM 915b
HDL CHOLESTEROL	9560	AK REFERENCE MATERIAL
LDL CHOLESTEROL	9560	AK REFERENCE MATERIAL
AMMONIA	9040 / 9046	ACS Reagent Grade
TOTAL IRON	9040 / 9046	NIST SRM 937
ETHANOL	9670	NIST SRM 1828b
LACTATE	9670	USP 1614308

**NIST Standard Reference Material 916a used for Total Bilirubin calibration. The Total Bilirubin calibration curve is then used to determine Direct Bilirubin recovery.*

All NIST SRMs active as of 6/7/10 and are subject to change without notice.