

## NIST STANDARDS USED FOR VERICHEM PRODUCTS

ANALYTE	VERICHEM LIST NUMBER	REFERENCE MATERIALS
SODIUM	9240 / 9000 / 9200	NIST SRM 919b
POTASSIUM	9240 / 9000 / 9200	NIST SRM 918b / 999b
CHLORIDE	9240 / 9000 / 9200	NIST SRM 919b / 956d
GLUCOSE	9500	NIST SRM 917c
UREA NITROGEN	9500 / 9506 / 9000	NIST SRM 912a
CREATININE	9500 / 9506 / 9000	NIST SRM 914a / 967a/3667
PHOSPHORUS	9500 / 9506 / 9000	NIST SRM 3139a
MAGNESIUM	9500 / 9506 / 9000	NIST SRM 3131a
TRIGLYCERIDE	9500 / 9506	ACS Reagent Grade 909c
CHOLESTEROL	9550 / 9556	NIST SRM 911c / 909c /1952a
URIC ACID	9020 / 9550 / 9556	NIST SRM 913a
TOTAL PROTEIN	9460 / 9466 / 9480	NIST SRM 927d
HUMAN ALBUMIN	9460 / 9466	ERM-DA470k / IFCC
TOTAL BILIRUBIN	9450 / 9436	Doumas Reference Method* Pure Crystalline Bilirubin
CARBON DIOXIDE	9210 / 9216	NIST SRM 351a ACS Alkalimetric
LITHIUM	9200 / 9240	NIST SRM 924a
CALCIUM	9500 / 9506 / 9000	NIST SRM 915b
HDL CHOLESTEROL	9560	REFERENCE METHOD
LDL CHOLESTEROL	9560	REFERENCE METHOD
AMMONIA	9040 / 9046	ACS Reagent Grade
TOTAL IRON	9040 / 9046	NIST SRM 937
ETHANOL	9670	NIST SRM 1828b
LACTATE	9670	USP 1614308

*\*NIST 916 unavailable at time of manufacture. Pure crystalline bilirubin verified using Doumas Reference Method. NIST SRMs active as of March 7, 2019 are subject to change without notice based on availability.*