



Product Overview

PRODUCT:	Urine Chemistry Linearity, 8 Levels
PART NUMBER:	5640
FORM / APPEARANCE:	Liquid, light yellow
FILTRATION:	None
ADDITIVES:	None
STORAGE:	< - 20 °C
EXPIRATION:	3 years from date of manufacture

Analytical Properties

ANALYTE	Level 1 P/N: 5680	Level 2 P/N: 5681	Level 3 P/N: 5682	Level 4 P/N: 5683	Level 5 P/N: 5684	Level 6 P/N: 5685	Level 7 P/N: 5686	Level 8 P/N: 5687
AMYLASE (U/L):	83.2 – 101.8	166.5 – 203.5	333 – 407	500 – 605	666 – 814	999 – 1221	1332 – 1628	1665 – 2035
CALCIUM (mg/dL):	1.6 – 2	3.2 – 3.9	6.3 – 7.7	9.5 – 11.5	12.6 – 15.4	17.9 – 23.1	25.2 – 30.8	31.5 – 38.5
CHLORIDE (mmol/L):	22.5 – 27.5	45 – 55	90 – 110	135 – 165	180 – 220	270 – 330	360 – 440	450 – 550
CREATININE (mg/dL):	22.5 – 27.5	45 – 55	90 – 110	135 – 165	180 – 220	270 – 330	360 – 440	450 – 550
GLUCOSE (mg/dL):	33.7 – 41.3	67.5 – 82.5	135 – 165	203 – 248	270 – 330	405 – 495	540 – 660	675 – 825
MAGNESIUM (mg/dL):	1.4 – 1.8	2.8 – 3.4	5.6 – 6.8	8.4 – 10.2	11.2 – 13.6	16.7 – 20.5	22.3 – 27.3	27.9 – 34.1
MICROALBUMIN (mg/dL):	1.5 – 1.9	3.0 – 3.6	5.9 – 7.3	8.9 – 10.9	11.9 – 14.5	17.8 – 21.8	23.8 – 29	29.7 – 36.3
PHOSPHORUS (mg/dL):	10.8 – 13.2	21.6 – 26.4	43.2 – 52.8	64.8 – 79.2	86.4 – 105.6	130 – 158	173 – 211	216 – 264
POTASSIUM (mmol/L):	14.8 – 18.2	29.7 – 36.3	59.4 – 72.6	89.1 – 109	119 – 145	178 – 218	238 – 290	297 – 363
SODIUM (mmol/L):	22.5 – 27.5	45 – 55	90 – 110	135 – 165	180 – 220	270 – 330	360 – 440	450 – 550
TOTAL PROTEIN (mg/dL):	13.5 – 16.5	27 – 33	54 – 66	81 – 99	108 – 132	162 – 198	216 – 264	270 – 330
UREA NITROGEN (mg/dL):	140 – 171	279 – 341	558 – 682	837 – 1023	1116 – 1364	1674 – 2046	2232 – 2728	2790 – 3410
ETHYL ALCOHOL (mg/dL):	33.7 – 41.3	67.5 – 82.5	135 – 165	203 – 248	270 – 330	405 – 495	540 – 660	675 – 825
CORTISOL (µg/dL):	4 – 5	8.1 – 9.9	16.2 – 19.8	24.3 – 29.7	32.4 – 39.6	48.6 – 59.4	64.8 – 79.2	81 – 99

FOR IN VITRO DIAGNOSTIC MANUFACTURING USE ONLY

Donors have been tested by FDA approved tests and found to be negative or non-reactive for HBsAg, Anti-HIV I/II, Anti-HCV, HIV-1 RNA, HCV RNA. Donors were tested and found negative for RPR according to FDA guidelines.

CAUTION: FOR LABORATORY REAGENT USE OR MANUFACTURING INTO NONINJECTABLE PRODUCTS ONLY. THE USE OF THIS MATERIAL IN HUMAN MEDICATION IS PROHIBITED.