



PROFICIENCY TESTING SERVICE
AMERICAN ASSOCIATION OF BIOANALYSTS
 205 West Levee St. Brownsville, TX 78520-5596
 800-234-5315 • 281-436-5357 • Fax 713-781-5008

FIRST QUADRIMESTER 2018

Specific Gravity - Urinalysis

Name	Line No.	Range	Type	Mean	s.d.	No. of Labs
Specific Gravity - Urinalysis						
Initial Grouping by Method						
Siemens Clinitek Status, Plus	1	1.015 - 1.035	C	1.0254	0.0017	309
Siemens Clinitek 100	2	1.019 - 1.039	C	1.0285	0.0023	10
Mckesson MediLab 10SG	3	1.009 - 1.029	C	1.0187	0.0046	12
Siemens Reagent Strips	4	1.007 - 1.027	C	1.0172	0.0044	95
Roche Chemstrip 10 SG	5	0.994 - 1.014	C	1.0037	0.0022	16
Siemens Clinitek Advantus	6	1.014 - 1.034	C	1.0241	0.0019	41
Siemens Clinitek 10	7	1.01 - 1.03	C	1.0202	0.0052	21
Siemens Clinitek 50	8	1.012 - 1.032	C	1.0224	0.0039	17
PSS Consult	9	1.008 - 1.028	C	1.0176	0.0032	27
YPC Uriscan	10	1.009 - 1.029	C	1.019	0.002	10
All refractometers	11	1.014 - 1.034	C	1.0238	0.0025	18
Roche Urisys 1100	12	1.002 - 1.022	C	1.0121	0.0025	17
Mckesson 120	13	1.011 - 1.031	C	1.0212	0.0043	25
Roche Chemstrip 10 MD	14	0.998 - 1.018	C	1.0075	0.0063	12
Siemens Clinitek 500	15	1.014 - 1.034	C	1.024	0.002	22
Initial Grouping by Sensitivity or Principle						
All strips	16	1.012 - 1.032	C	1.0218	0.0058	675
All direct physical methods	17	1.013 - 1.033	C	1.0234	0.0039	21
Total Population						
Whole Population	18	1.011 - 1.031	C	1.0213	0.0063	747

Correct responses are defined as those reflecting agreement among 80% or more of all participants. Unacceptable responses are indicated by "*****" on the Flagging line of each specimen.