



# 3-in-1 Multi-functional Monitoring System

**Clinical accuracy\***  
you can depend on

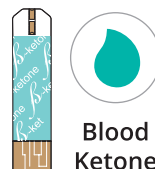


Blood Glucose  
Ketone  
Cholesterol

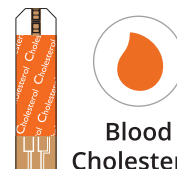
NDSS Code 312  
LS-946-C



Blood  
Glucose



Blood  
Ketone



Blood  
Cholesterol

Sample Size	1.0µL	1.0µL	3.0µL
Reaction Time	5 seconds	10 seconds	60 seconds
Measurement Range	10 – 700 mg/dL (0.56 – 38.85 mmol/L)	0.1 – 8.0 mmol/L	100 – 400 mg/dL (2.6 – 10.4 mmol/L)
Hematocrit Range	0 – 70%	10 – 70%	20 – 60%
Precision	SD < 5mg/dL (0.278 mmol/L) If < 100 mg/dL (5.56 mmol/L) CV < 5% if ≥ 5.56 mmol/L	≤ 1 mmol/L, SD < 0.1mM ≥ 1 mmol/L, CV < 7.5%	CV < 7.5%
Accuracy	± 0.56 mmol/L, ±10% ± 0.83 mmol/L, ±15%	R <sup>2</sup> = 0.975 ± 0.3 mmol/L	R <sup>2</sup> = 0.9651

\*AMCR Institute 03015-01  
System accuracy evaluation  
TD4279  
BGMS vs YS1 2300 STAT Plus™  
Glucose analyser following  
ISO:15197;2013. 04/2015

\*AMCR Institute 031015-01  
System accuracy evaluation  
TD4279  
B Ketone Monitoring System  
vs Lab Reference (Pointe).  
07/2015

\*System accuracy vs  
Cobas analyser C311  
according to NCCLS criteria  
TA03-0004591;2017