RECEIVED TEST CARD'S Q.C. TearLab Quality Control Log – CLIA Waiver

Normal and High Osmolarity Control Solutions are to be tested with each new lot number of test cards or when a new shipment of test cards is received, even if it is of the same lot number as that of Test Cards received previously. Record test results below. Follow instructions in the TearLab Quick Reference Guide. Call TearLab at (858) 455-6006 if testing falls outside of range.

Electronic Check Card (ECC)	Normal Control Solution*	High Control Solution*	
Expected Range:	Optimal Range:	Optimal Range:	
331–337 mOsms/L	289-305 mOsms/L	330-346 mOsms/L	

Date	Operator ID	TearLab Osmolarity System Serial Number	Test Card Lot Number/ Expiration Date	Test Card Code	Normal Control	High Control
Example <i>RAW</i>	0110060001238	00000238 5	<i>300</i> mOsms/L	<i>34</i> 1 mOsms/L		
4-12-2013	4-12-2013 RAU	011000001258	2 28 2014		🛛 Pass 🗌 Fail	🛛 Pass 🗌 Fail
					mOsms/L	mOsms/L
					🗌 Pass 🗌 Fail	🗌 Pass 🗌 Fail
					mOsms/L	mOsms/L
					🗌 Pass 🗌 Fail	🗌 Pass 🗌 Fail
					mOsms/L	mOsms/L
					🗌 Pass 🗌 Fail	🗌 Pass 🗌 Fail
					mOsms/L	mOsms/L
					🗌 Pass 🗌 Fail	Pass 🗌 Fail
					mOsms/L	mOsms/L
					🗌 Pass 🗌 Fail	🗌 Pass 🗌 Fail
					mOsms/L	mOsms/L
					🗌 Pass 🗌 Fail	🗌 Pass 🗌 Fail
					mOsms/L	mOsms/L
					🗌 Pass 🗌 Fail	🗌 Pass 🗌 Fail
					mOsms/L	mOsms/L
					🗌 Pass 🗌 Fail	🗌 Pass 🗌 Fail
					mOsms/L	mOsms/L
					🗌 Pass 🗌 Fail	🗌 Pass 🗌 Fail
					mOsms/L	mOsms/L
					🗌 Pass 🗌 Fail	🗌 Pass 🗌 Fail
					mOsms/L	mOsms/L
					🗌 Pass 🗌 Fail	🗌 Pass 🗌 Fail
					mOsms/L	mOsms/L
					🗌 Pass 🗌 Fail	🗌 Pass 🗌 Fail
					mOsms/L	mOsms/L
					🗌 Pass 🗌 Fail	🗌 Pass 🗌 Fail

*FDA Labeling Values	Expected	Value Expected Ranges
Normal	297 mOsms/L	282 — 312 mOsms/L
High	338 mOsms/L	323 — 353 mOsms/L

