

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Bialex Cholesterol Enzymatic Oxidase
LOT 25CHO1003 DATE MANUFACTURER: 2025-10-17 to 2025-10-30
(YYYY-MM-DD) EXP. DATE: 2027-10-10 REF. # GQ-CC-100, GQ-CC-125, GQ-CC-2X125, GQ-CC-250, GQ-CC-4X125

Qty: 200 Liters

Physical Inspection:

Labels: Acceptable | QR Code: Acceptable | HPDE Bottle: Acceptable | Box: Acceptable

Performance Characteristics:

Reagent Cholesterol:

Translucent, clear pink liquid. Contains visible microparticles that disappear with increasing temperature and the addition of sample.

Standard:

Include in the kit – Use Standard of Cholesterol Bialex (GQ-CC-1),
Concentration 200mg/dL

Reagent	Values @ 505nm	Results @ 505nm
Reagent Cholesterol	(0.010-0.900)	0.010
Reagent Cholesterol	QCNet (Bio-Rad) Lot 89740	Results @ 505nm
Control 1	n=20 / 229 mg/dL	229.00 mg/dL
Control 2	n=20 / 100 mg/dL	101.00 mg/dL
Comparable with Catachem ChemWell-T		

PassCheck Control (Ref: GQ-PC1-01, GQ-PC2-01) -Lot 25PCK0151, 25PCK0152 -@505nm:

Control 1	Control 2
118.00 mg/dL	257.00 mg/dL

(121.83 mg/dL)	(253.14 mg/dL)
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*****Linearity: up 1000 mg/dL, Tested: 1032 mg/dL - pass*****

PassCheck CAL-Lot 24CAL0701 (Ref: GQ-CAL-5)

Value: 125.49 mg/dL

Time reader for Abs: 1 hour -Pass

Storage 2-8°C

Conclusion: Release for sale

Liable Person:

Vector must not be considered pathogenic for livestock or avian species; the kit does not contain genes or express antigens of livestock or poultry disease agents. The kit does not contain any animal derived additives, such as albumin or serum. All Rights Reserved by Bialex®