

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Bialex Cholesterol Enzymatic Oxidase

LOT 26CHO604 DATE MANUFACTURER: 2026-06-08 to 2026-06-15

(YYYY-MM-DD) EXP. DATE: 2028-05-10 REF. # GQ-CC-100, GQ-CC-125, GQ-CC-2X125, GQ-CC-250, GQ-CC-4X125

Qty: 90 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), LOT 26CHO0601 Concentration 200mg/dL

Reagent

Reagent Cholesterol

Values @ 505nm

(0.010-0.900)

Results @ 505nm

0.029

Reagent Cholesterol

QCNet (Bio-Rad) Lot 89740

Results @ 505nm

Control 1

n=20 / 229 mg/dL

230.00 mg/dL

Control 2

n=20 / 100 mg/dL

98.00 mg/dL

Comparable with Catachem ChemWell-T

PassCheck Control (Ref: GQ-PC1-01, GQ-PC2-01) -Lot 26PCK0171, 26PCK0172 -@505nm:

Control 1

Control 2

109.00 mg/dL

260 mg/dL

(112 mg/dL)

(257 mg/dL)

*****Linearity: up 1000 mg/dL, Tested: 1000 mg/dL - pass*****

PassCheck (Ref: GQ-CAL-5):

Lot 26CAL0101, Value: 119.21 mg/dL

Time reader for Abs: 30 minutes -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®

