

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Bialex AST

BOX LOT 25AST0902 **MFG DATE:** 2025-09-26 **EXP. DATE:** 2027.09.20

REF. # GQ-AST-100

Qty Manufacture: 180 Kits

Physical Inspection:

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

Performance Characteristics:

Reagent AST:

Aspect Liquid Translucid clear, non-visible particles.

Reagent

Reagent AST

Values @ 340nm

>900

Results @ 340nm

1.964

Reagent AST (AA) PASSCHECK Results @ 340nm, Constant Tempeture @ 37°C

Control 1 (25PCK0141) n=20 / 77.56 U/L (SD< 1.0%)

Control 2 (25PCK0142) n=20 / 253.11 U/L (SD> 1.0%)

Run time: 180s, Interval time: 60s, Lag time: 60s

Linearity: up 1000U/L (999U/L) Pass

Factor: 3000 (Using Biolis 24i)

Factor: 2000 (Using Chemsense3000)

Factor: 2500 (Most Instruments, Run time: 180s, Lag time: 60s)

Factor: 2000 (Cuvetta x 1cm)

PassCheck Calibrator, REF: GQ-CAL-5 -Lot 24CAL0701

Value: 76U/L (Using 60s of lag time, 180s of reader)

Storage: 2-8°C

Conclusion: Release for sale

Liabe 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®