

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME:** Bialex Urea BUN

LOT 26BUN0602 DOM: 2026-05-31 to 2026-06-08

EXP. DATE: 2028-06-16(YYYY-MM-DD) REF. # GQ-BUN-100, GQ-BUN-125

**Qty Manufacture:** 200 Liters

### Physical Inspection:

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

### Performance Characteristics:

Reagent Urea BUN:

Aspect Liquid Translucid, micro-visible particles, with surfactant

Standard:

Include in the kit – Use Standard of Bialex Urea BUN (GQ-BUN-1),

Aspect Translucid

Concentration 20mg/dL

Reagent Urea BUN:

A340 > 1.800 against water - PASS

### Reagent

Reagent Urea BUN

Reagent Total Protein

Control 1

Control 2

Comparable method with ROCHE HITACHI COBAS C SYSTEMS (CONTIDUED).

### Values @ 340nm

(>1.000)

**QCNet (Bio-Rad) Lot 89740**

n=20/ 15.1 mg/dL

n=20 /43.60 mg/dL

### Results @ 340nm

1.860

### Results @ 340nm

13.00 mg/dL

43.00 mg/dL

PassCheck -Lot 26PCK0171 & 26PCK0172

Control 1

12.00 mg/dL

13.08 mg/dL

Control 2

41.00 mg/dL

43.00 mg/dL

PassCheck CAL-Lot 26CAL0101

Value: 12.90 mg/dL (Using 90s reader time and 10 lag time)

Time reader for Abs: 1 hours

Pass

Storage: 2-8°C

**Conclusion: Release for sale**

Liable Person:

