



CERTIFICATE OF ANALYSIS

PRODUCT NAME: Bialex Phosphatase Alkaline

LOT 25PA0902 DATE MANUFACTURER: 2025.08.29 to 2025.09.05

EXP. DATE: 2027-09-10 REF. # GQ-PA-100, GQ-PA-125

Qty: 221 Kits

Physical Inspection:

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

Box: Acceptable

Method: DGKC

Performance Characteristics:

Buffer:

Aspect Liquid Translucid clear, non-visible particles, w/o surfactant

Substrate:

Aspect yellowish Translucid, non-visible particles.

Reagent Values	@ 405nm	Results @ 405nm
----------------	---------	-----------------

Work Reagent (4:1)	(0.040-0.900)	0.050
--------------------	---------------	-------

Buffer Reagent	(0.010-0.900)	0.022
----------------	---------------	-------

Reagent Phosphatase Alkaline

	QCNet (Bio-Rad) Lot 89740	Results @ 405nm
--	---------------------------	-----------------

Control 1	n=20 / 100 U/L	99.00 U/L
-----------	----------------	-----------

Control 2	n=36 / 446 U/L	448.00 U/L
-----------	----------------	------------

(Read time: 140s, Read interval: 60s, Leg time: 60s, F=5460)

Comparable method with Roche Cobas Integra

Linearity: 1200 (this lot up 1199.00 mg/dL) - Pass

Stress Stability: Pass

GQ-PC-1 PassCheck Multicontrol 25PCK0140

Program in instrument:

(Read time: 140s, Read interval: 60s, Leg time: 60s, F=5460)

Control 1 (76 U/L)	75.40 UI/L
--------------------	------------

Control 2 (210 U/L)	211.00 UI/L
---------------------	-------------

PassCheck CAL-Lot: 24CAL0701 // Ref: GQ-CAL-5

Value Calibrator: 76.12



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®

717 Ohio Ave. Wichita Falls, TX 76301 - U.S.A.

TollFree: 833-418-2116 email: info@bialexlab.com