CERTIFICATE OF ANALYSIS



Raptor

8188

Raptor

Rev. 0

Reveal Q+ MAX for Zearalenone

SKU: 700002516

Product No.: 8188

Kit Lot No. 3000021022

Device Lot No. 106338

Exp. Date: Dec 31, 2024

ASGold

ZQ+ Max #1

06338

Rev. 0

AccuScan Gold

AS Gold

ZQ+ Max #2

106338

Rev. 0

AccuScan Pro

AS Pro

ZQ+ Max #2

106338

Rev. 0

AS Pro

ZQ+ Max #1

106338

Rev. 0

PERFORMANCE

Incubation Time: 5 minutes Room Temperature: ~ 30°C

READERS:

Reveal AccuScan Gold Reveal AccuScan Pro Raptor

CURVE SETTINGS

AccuScan Gold Curve #1: AccuScan Pro Curve #1:

A: -07000 **B:** +1318 07141012510633829.19-0.702+0.802+6.746+

C: +1173 **D:** +3479

AccuScan Gold Curve #2: AccuScan Pro Curve #2:

A: -99900 **B:** +0000 07142012510633849.89-0.000+1.318+6.138+

C: +1145 **D:** +6471

TEST ITEM	SPECIFICATION	DECISION
Sensitivity:	Detects zearalenone levels at Corn = 50 ppb - 500 ppb. Wheat = 25 ppb - 500 ppb	Pass
Specificity:	Does not detect non-zearalenone substances in corn, wheat, or other commodities.	Pass

Variances in data may occur. External factors such as stress from shipping, storage conditions, handling or contamination of components may cause loss of color activity. Neogen Corporation certifies that this test kit has met all internal quality control specifications for this product.

Immunodiagnostics QC Supervisor

Date: Wednesday, August 14, 2024

