

## CERTIFICATE OF ANALYSIS

PO Box 130549 Spring, TX 77393  
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**FINISHED PRODUCT, LOT NUMBER, MFG. /EXP DATE:**

PolySeed NX<sup>®</sup> • Part No. P-210 • Lot 202003 • Mfg. Date: 03/2020 • Exp. Date: 03/2022

**FORMULATION:**

The formulation for this product contains a range of naturally occurring microorganisms, which are known to be non-pathogenic to man or animals. The product also contains Allylthiourea (ATU), a chemical additive for the inhibition of nitrifying bacteria.

**VIABLE COUNT, FINAL TEST RESULT:**

The product has been fully tested in accordance with Finished Product Specifications. The solution contains a minimum viable count of  $4.00 \times 10^9$  cfu/g of microorganisms and the equivalent of 0.3mL of ATU per 300mL test bottle.

**GLUCOSE/GLUTAMIC-ACID RESULTS:**

Tested results within acceptable range 198 +/- 30.5 mg/L (167.5 - 228.5 mg/L). GGA Lot#J172-23 – Average Test Results: 195  
See [www.polyseed.com](http://www.polyseed.com) for details.

**SEED CONTROL FACTOR:**

Tested results within acceptable range 0.60 - 01.0. See [www.polyseed.com](http://www.polyseed.com) for details.

**SALMONELLA TEST RESULT:**

The product has been shown to be Salmonella negative using procedures recommended in the Microbiology Laboratory Guidebook, published by the USDA Food Safety and Inspection Service.

The purpose of this document is to assure that the Finished Product conforms to the above specification.

Signature: \_\_\_\_\_



\_\_\_\_\_ Date: 03/20/2020

**Quality Control Department**

Revised Jan 20