



# Process Verified Non-GMO/GE Program

## HOPE, MN: SOYBEANS & CORN



SunOpta's Hope, MN location is the first facility to receive certification for our non-GMO/GE program through the USDA's Process Verified Program (PVP). The program makes it possible to label our food-grade soybeans and corn as non-GMO/GE.

SunOpta has a long history in identity preserved grains and has been utilizing programs to trace desirable characteristics since 1978 - long before GMO/GEs were even introduced! Throughout the years we've traced characteristics such as protein levels, oil content and non-GMO/GEs throughout the supply chain to verify that our customer's product fits their exact specifications.

SunOpta's Hope facility became USDA PVP certified non-GMO/GE for a number of reasons:

- Soybeans & Corn have high potential for unintended presence of GMO/GE materials.
- We value consumer education and want to help reinforce the right messaging by focusing on commodities where GMO/GE varieties exist.
- We utilize a robust program and verification by a USDA program further enhances this. We believe it's important to test every inbound delivery to assure proper storage and handling in our facility.

We plan to implement the program at other SunOpta facilities across our vertically integrated platform to the benefit of our customers.

For more information, please contact us at [grains@sunopta.com](mailto:grains@sunopta.com) or visit our website at [www.sunopta.com](http://www.sunopta.com).



<http://processverified.usda.gov/>



**99.1% VERIFIED  
NON-GMO/GE**

[www.sunopta.com](http://www.sunopta.com)



# SunOpta's Non-GMO/GE Program Overview

## 1. Weigh Station & Representative Sample

- Grain is weighed by 3rd party inspected scale
- Electronic probe takes a representative sample of every truckload

## 2. Sample is Divided into 2 Parts

- Sample Part 1 – Stored as a library sample and maintained for 6 months
- Sample Part 2 – Used for testing and quality approval

## 3. Quality Checks - GMO/GE Testing of Every Truckload

- Quantitative lateral flow strip test - for every delivery
- Periodic PCR testing - as verification
- Testing specification GMO/GE maximum - .9% (meets EU standard)

## 4. Approved grain dispatched to appropriate storage bin

- Product not meeting non-GMO/GE specifications is diverted to conventional / feed market

## 5. Conditioning/Processing/Packaging of Grain

## 6. Outbound shipments

- Sample of outbound grain taken, non-GMO/GE tested again, quality verified, and retained for 6 months

## 7. Delivery of quality food-grade non-GMO/GE grain to our valued customers

