

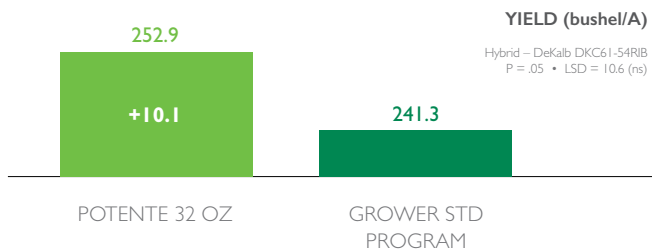


## INNOVATION FOR ENHANCED PLANT HEALTH

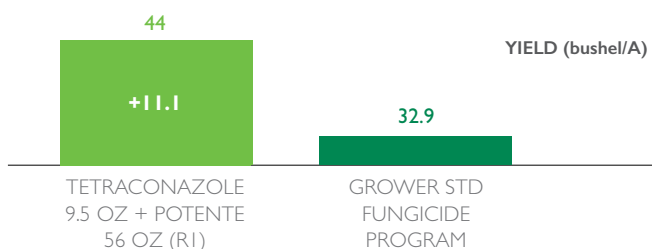
Potente® is a 100% natural amino acid product designed to provide a quick boost of energy when crops need it most. Potente optimizes efficiency of nutrient uptake for plant nutrition and plant protection treatments and supports stress tolerance and chlorophyll production which results in higher yields and quality for crop production.

While relatively new to the U.S. market, our Value Added Solutions have been used successfully in Europe for nearly two decades to give crops the winning edge. In fact, we are the market leader in Europe for value added nutritionals and have been for the past 15 years. You can be confident that Sipcam Agro products have been tested and proven under real-world conditions by agronomists and producers who demand results.

### OHIO STATE CORN PLANT HEALTH TRIAL



### UNIVERSITY OF ILLINOIS SOYBEAN PLANT HEALTH TRIAL



## POTENTE AMINO ACID OVERVIEW

- » Complete aminogram designed to provide a quick shot of energy when the plant needs it most
- » Increases resistance to biotic and abiotic stress
- » Supports plant metabolism for increased chlorophyll production and root growth
- » Optimizes efficiency of plant nutrition and pesticide treatments

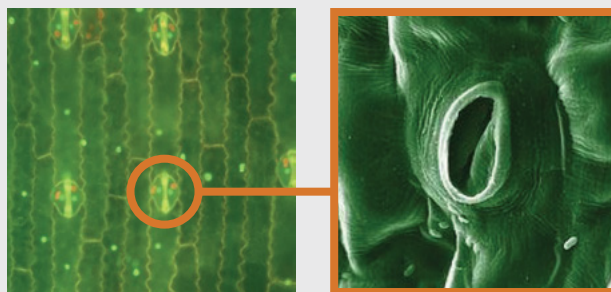
# NATURALLY POWERFUL. UNIQUELY EFFECTIVE.

Potente is made from 100% vegetable sources that have been meticulously curated to satisfy our rigorous quality control standards. Next, these vegetable proteins and sugars undergo a highly controlled and proprietary fermentation process that renders amino acids which are easily assimilated and translocated into the plant. This exclusive manufacturing process is what sets Potente apart from other amino acid-based solutions and why Potente is so effective.

## THE PHYSIOLOGY OF POTENTE

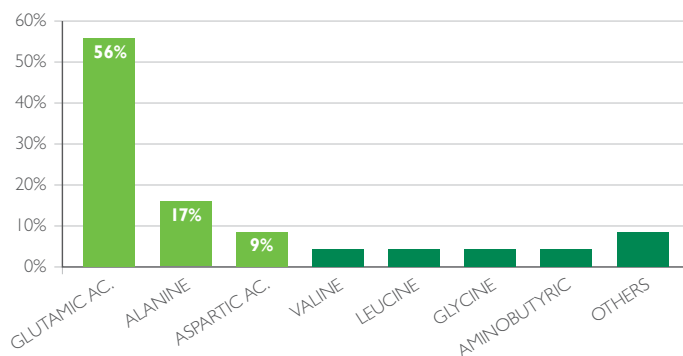
Potente has a high concentration of free amino acids, glutamic acid in particular (over 50%). Glutamic acid aids in the opening of a plant's guard cells, which can increase absorption and uptake of macro- and micronutrients.

## PLANT PHYSIOLOGY — ABSORPTION



Guard cells are key to the plant physiology at work with Potente. L-glutamic acid opens guard cells, which are responsible for optimum uptake of macro- and micro-nutrients.

## AMINO ACID COMPOSITION OF POTENTE



## FEATURES & BENEFITS

- » Supports optimum plant metabolism
- » Greening effect with visible impact on plant health
- » Supports faster vegetative and root development
- » Higher chlorophyll production for more intense coloring
- » Supports efficiency of some pesticides, especially those that are systemic
- » Exceptional tank mixability with fungicides, insecticides, etc.



**SIPCAM AGRO**  
USA

To learn more about Potente or our entire Value Added Solutions portfolio, talk to your Sipcam Agro distributor or visit [sipcamagro.com](http://sipcamagro.com).

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