

# JH Biotech, Inc.

## Biomim Amino Acid Chelates

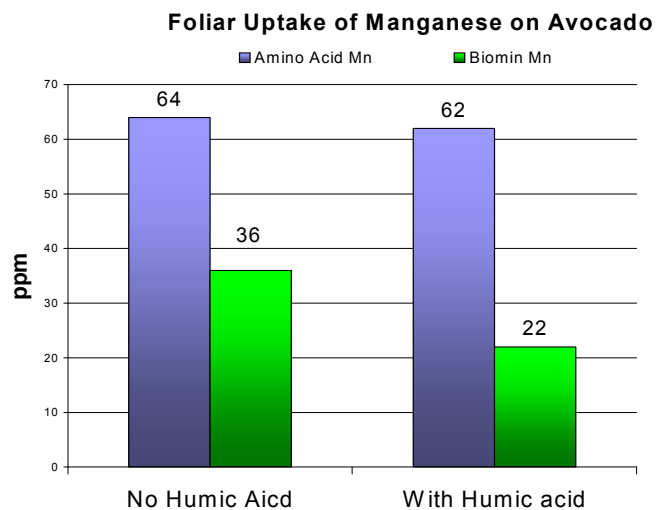
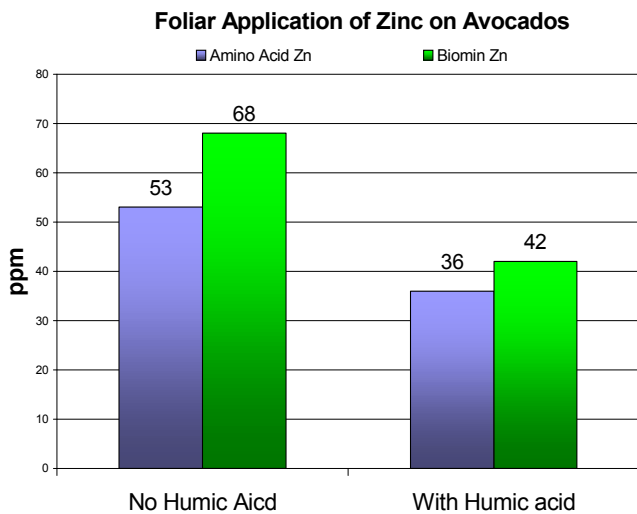
### Biomim Foliar Application Trial

#### Objective:

This third party experiment was designed to determine the level of uptake of various foliarly applied micronutrients to Citrus and Avocado trees including JH Biotech's Biomim<sup>®</sup> line and other amino acid chelates.

**Test Crop:** Avocado  
**Location:** Cal Poly, San Luis Obispo, CA  
**Date:** 1995  
**Treatment:** 1 Foliar Application of each product with and without Humic Acid. Tissue samples sent to independent lab for analysis.

#### Results:



#### Conclusion:

Biomim<sup>®</sup> Zinc showed the greatest amount of uptake when compared to the other amino acid chelates on Avocado. Both products were applied at the same concentration and with the same equipment. Biomim Zinc showed greater uptake both with and without the addition of humic acid to the spray mix. This translates into greater availability and lower cost to the grower as less Biomim is needed to meet the nutritional needs of the crop.