

# ADVANTRA Z<sup>®</sup>

Bitter orange extract  
contributes to  
promoting thermogenesis  
during exercise\*



## Value

### For Manufacturers

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- Clinically studied
- GRAS status
- Two-year shelf life
- Not genetically modified through the use of modern biotechnology

### For Consumers

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- Trusted brand
- Comprehensive safety profile
- Gluten free

# Clinically Studied Advantra Z<sup>®</sup> *Citris aurantium* Extract

▶ In clinical trial research, p-synephrine, the primary bioactive in Advantra Z<sup>®</sup> extract, significantly **increased thermogenesis** in subjects performing a resistance training test.<sup>†</sup>

▶ Extracts of bitter orange (from which Advantra Z<sup>®</sup> extract is derived) as well as p-synephrine have traditionally been used in the **sports performance and energy** categories.\*

▶ Harvest of bitter orange fruits at an optimal stage results in Advantra Z<sup>®</sup> extract possessing **exceptional quality and high bioactive content**.



## Why Innophos



Market Facing Solutions



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<sup>†</sup> Measured based on the level of fat oxidation during a cycle ergometer test (Gutierrez-Hellin and Coso. Br J Clin Pharmacol (2016) 82: 362-368).

\* These statements have not been evaluated by the Food and Drug Administration. This ingredient is not intended to diagnose, treat, cure, or prevent any disease.

