

# BIOSUCCINIUM®

## Bio-succinic acid

### Description

**BIOSUCCINIUM® sustainable succinic acid** is produced from renewable, plant-based resources which are converted via a unique low pH yeast process, a biotechnology process. It offers an alternative to chemicals such as fossil-based succinic acid and adipic acid. It allows customers to choose a bio-based alternative with an improved environmental footprint for a broad range of applications, from packaging, coating resins, to polymer modification.

### Definition

**BIOSUCCINIUM®** is a 100% bio-based succinic acid, produced via a patented fermentation process from sustainable biomass.

### Specifications

Appearance .....	White crystalline powder
Water content .....	≤0.5 w%
Purity (dry basis) .....	≥ 99.5 w%
Other (small) organic acids .....	≤0.1 w% each ≤0.5 w% total
Iron .....	≤5 ppm



### KEY BENEFITS

**Consistent and high-quality product**

**A plant-based alternative for petro-based succinic acid and adipic acid**

**Provide best-in-class environmental footprint**



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