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