

## Product Specification Sheet

**Product Name:** Acesulfame-K **Product Identification:** Sweetener

**Country of Origin:** India

### Product Specification:

Sr No.	Parameters	Specification
1	Assay	Not less than 99.0% and not more than 101.0% of C <sub>4</sub> H <sub>4</sub> NO <sub>4</sub> KS after drying
2	Loss on Drying	Not more than 1.0% (105oC for 2 h)
3	Organic Impurities	Not more than 20 mg/kg
4	Impurity A2	Not more than 0.125%
5	Impurity B3	Not more than 20 mg/kg
6	Potassium	Between 17.0% and 21.0%
7	Fluoride	Not more than 3 mg/kg
8	Lead	Not more than 1 mg/kg
9	pH (1:100 solution)	Between 5.5 and 7.5
10	Heavy metals	Not more than 5 mg/kg
11	Arsenic	Not more than 3 mg/kg
12	Selenium	Not more than 30 mg/kg

**Product Shelf Life:** 1 Year from the date of Manufacturing

**Packing:** 25 KG Drum / Box

### Applications of Acesulfame-K

- Confectionery
- Pharmaceuticals
- Food & Beverage
- Bakery