

TECHNICAL DATA SHEET

Acesulfame Potassium | CAS 55589-62-3

1. Product Identification

Product Name	Acesulfame Potassium
CAS Number	55589-62-3
Synonyms	Acesulfame K, Sunett, Sweet One, E950
Category	Food Chemical
Available Grades	Food Grade
HSN Code	2935.90

2. Physical & Chemical Properties

Molecular Formula	C ₄ H ₄ KNO ₃ S
Molecular Weight	201.24
Appearance	Refer to TDS
Density	N/A
Boiling Point	N/A
Melting Point	N/A
Flash Point	N/A
Solubility	N/A

3. Applications

- Non-caloric sweetener (E950)
- Soft drink formulation
- Pharmaceutical syrup

4. Industries Served

Food, Beverage, Pharma

5. Packing & Supply

Standard industrial packing. Bulk and customised packing available on request. Export supply with full documentation (COA, MSDS, COO, Packing List).

Values are typical and given in good faith as a guide to product characteristics; they do not constitute a specification or guarantee. Refer to the batch COA for certified values.