

Technical Data Sheet

Product Name	Acesulfame-K
Synonyms	Rarechem Am Uc 0205; Sweet One; Sunette; Potassium6-Methyl-1,2,3-oxathiazin-4(3H)-one2,2-dioxide;6-methyl-3,4-dihydro-1,2,3-oxathiazin-4-one2,2-dioxide;Acesulfame; Acesulfame K; Acesulfame Potassium
CAS No	33665-90-6
Molecular Structure	
Specification	Appearance: white crystalline powder Density : 1.83 g/cm Water Solubility : 270 g/L at 20 °C Melting point: 123.5℃
Application	Acesulfame-K is 130 times sweeter than sucrose which is usually used in food, beverage, medicine, daily necessities, table sweeteners which does not cause microbial fermentation. It is food safety without toxic side-effects. It does not participate in metabolism, can control the calorie intake, particularly suitable for patients with obesity and high blood pressure. It also does not increase the value of human blood glucose, particularly suitable for patients with diabetes.
Hazard Class	Non-dangerous goods
Packing	25kg/drum
Quantity /20'FCL	