



## WEGO CHEMICAL & MINERAL CORP.

239 Great Neck Road • Great Neck, New York 11021

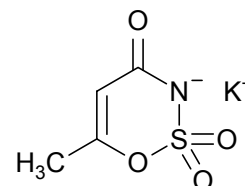
Tel: +1 516 487 3510 • Fax: +1 516 487 3794

sales@wegochem.com • www.wegochem.com

### Product Specification Sheet

Revision Date: 7-27-07

## Acesulfame K FCC IV



#### PRODUCT INFORMATION

Product Name	<b>Acesulfame K</b>
Certifications	FCC IV; Kosher
Synonyms	6-Methyl-1,2,3-Oxathiazin-4(3H)-one-2,2-dioxide Potassium Salt; Ace K
CAS Number	55589-62-3
Molecular Formula	C <sub>4</sub> H <sub>4</sub> NO <sub>4</sub> SK

#### SPECIFICATIONS

Absorbance	227 ± 2 nm (Ultraviolet)
Purity	99 – 101 %
Fluoride (F <sup>-</sup> )	≤ 3 mg / kg
Loss on Drying	≤ 1 %
Mesh Size	30 – 100 mesh
Organic Impurities	≤ 20 µg / g
pH Value	5.5 – 7.5 (1 in 100 solution)
Selenium (Se)	≤ 10 mg / kg
Solubility	Soluble in Water/ Ethanol
Sulfate (SO <sub>4</sub> <sup>2-</sup> )	≤ 0.5 %
Sweetness	200 times sweeter (3 % solution)
Arsenic (As)	≤ 3 mg / kg
Heavy Metals	≤ 5 mg / kg
Lead (Pb)	≤ 1 mg / kg
Coli Forms	≤ 10 mpn / g
E. Coli	Negative
Salmonelia	Negative

#### PACKING

25 kg net cartons

Other packing options are available upon request

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