

ANHUI JINHE INDUSTRIAL CO.,LTD

127 EAST STREET, LAIAN COUNTY, ANHUI, P.R. CHINA

TEL:(+86)-550-5612926

FAX:(+86)-550-5623638

SPECIFICATION SHEET

Manufacture: Anhui Jinhe Industrial Co.,L td

Address:127 EAST STREET, LAIAN COUNTY, ANHUI, P.R. CHINA

Product Name:Acesulfame-k

Chemical Formula:C₄H₄NO₄KS

Molecular Weight:201.24

HS Code:29349910.90

Analysis Standard: FCCVIII, GB25540-2010

Appearance: White Crystals Powder

Storage: In Keep in cool and dry place. Protect from light and keep container closed. Avoid contamination from other special smell.

Packing: 25kg/Drum

Purity: Min 99.0%,Max101.0%

Bulk Density:0.5-0.7 g/ml(Depends on granulation)

Particle Size:80-100 mesh

Absorbance	min: 225.0 max: 229.0
Acetylacetimide	Passes test
Acidity	Passes test
Identification	Passes test
Insolubles	≤75ppm
UV active components	≤20ppm
Heavy Metals	≤5ppm
Potassium	17.0-21.0%
Lead	≤1ppm
Sulfate	≤20ppm
Arsenic	≤3ppm
Fluoride	≤3ppm
Organic Impurities	≤20mg/kg
PH (1 in 100 solution)	5.5-7.5
Selenium	≤10ppm
Mercury	≤1ppm
Loss on Drying(105°C,2h)	≤0.5%
Total Plate Count	Not more than 10 cfu/g
Mold	Not more than 10 cfu/g

ANHUI JINHE INDUSTRIAL CO.,LTD

127 EAST STREET, LAIAN COUNTY, ANHUI, P.R. CHINA

TEL:(+86)-550-5612926

FAX:(+86)-550-5623638

Enterobacteria	Not more than 10 cfu/g
Yeast	Not more than 10 cfu/g
Pseudomonas aeruginosa	Negative in 1 gram
Salmonella	Negative in 1 gram
E.Coli	Negative in 1 gram
Staphylococcus aureus	Negative in 1 gram
Clarity and Color of Solution	The solution is clear and colorless
Evaluation of Insolubles	No excessive physical matter and no obnoxious or detrimental matter
Odor	Odorless
Taste and Odor	Characteristically sweet with no abnormal odor

The product complies with Reg. (EU) n. 231/2012 of 9/3/2012, The requirement stated herein also meets with the standard of BP,EP and FAO/WHO JECFA96 E950.

ANHUI JINHE INDUSTRIAL CO.,LTD

2019/01/01

