



Zhejiang Sanhe Food Science & Tech Co., Ltd.

Add: No.5 Lingtao Road, Haining Agricultural

Development Zone, Zhejiang China

Tel: (86) 573-87969768, 87969728

Fax: (86) 573-87969788

Specification of Acesulfame K

TEST	STANDARD
Identifications	
Solubility in water	Freely soluble
Solubility in ethanol	Slightly soluble
Ultraviolet absorption	227+/- 2nm
Test for potassium	Positive
Precipitation test	Yellow precipitate
Assay (Tetrameter method)	99.0%~101.0%
Purity	
Loss on drying(105°C, 2h)	≤1%
Organic impurities (HPLC)	≤20mg/kg
Fluoride	≤3mg/kg
Heavy metals	≤10mg/kg
Lead	≤1mg/kg
Sulfate	≤0.5%
PH (1 in 100 solution)	5.5~7.5

Packaging: SANHE ® “ACESULFAME K” is packaged 25KG net in carton with double recyclable polyethylene liner.

Labeling: SANHE ® “ACESULFAME K” is labeled as “ACESULFAME K” in the ingredient statement.