



آنالیز آسه سولفام

Item	Specification	Result
Appearance	White,odorless,freely flowing crystalline powder having an intensely sweet taste,approximately 200times sweeter than sucrose(3% solution)	pass
Solubility in wate	Freely soluble	pass
Solubility in ethanol	Slightly soluble	pass
Ultraviolet absorption	225~229nm	pass
Test for potassium	Positive	pass
Precipitation test	Yellow precipitate	pass
Assay content	99.0~101.0%	99.73%
Loss on drying(105°C,2h)	1.0%max	0.05%
Organic impurities	20mg/kg max	pass
Impurity A	0.125% max	pass
Impurity B	20mg/kg max	pass
Fluoride	3.0mg/kg max	mg/kg0.27
Heavy metals	5.0mg/kg max	pass
Arsenic	3.0mg/kg max	pass
Lead	1.0mg/kg max	pass
Selenium	10.0mg/kg max	Pass
PH(1 in 100 solution)	5.5~7.5	6.52

Website: shanghaichemex.com

Email: sales@shanghaichemex.com

Tel: +86-2150591759 (4 lines)

Fax: +86-2150591759

Address: Number 404, Tomson Tower Waigaoqiao pudong district Shanghai, China