

Nanjing Sinfoo Technology Co.,Ltd

Certificate of analysis

Sodium Saccharin

Sodium Saccharin all Mesh

CAS NO.:128-44-9

Type:Solid



Identification	Positive	Complies
Melting point of °C	226-230	226.4-228.6
Appearance	White crystal	White crystal
Content %	99.0-101.0	99.22
Loss on drying %	≤15	13.45
Ammonium Salts ≤ PPM	25	16

Room 309, building 2, No. 40, Jiangjun Avenue,  
Jiangning District, Nanjing, Jiangsu, China

Arsenic % ≤	0.0002	0.0001
Benzoate and salicylate	No precipitate or violet color appears	Complies
Heavy metals ≤ PPM	10	0.2
Free acid or alkali	Complies with BP/USP/EP	Complies
Readily carbonizable substances	Not more intensely colored than reference	Complies
P-Toluene sulfonamide ≤	10ppm	5ppm
O-Toluene sulfonamide ≤	10ppm	5ppm
Selenium ≤	30 ppm	6ppm
Related substance	Complies with BP/USP/EP	Without
Clarity and Color of solution.	Colorless, clear	Colorless, clear
Organic volatiles	Complies with BP/USP/EP	Without
PH value	Complies with BP/USP/EP	6.35
Benzoic acid-sulfonamide	≤25ppm	8ppm
<b>Above certificate of analysis is in compliance with EP/BP/USP/E954/FCC.</b>		
<b>SHELF LIFE:3 YEARS</b>		