



Qingdao Fochi Biotechnology Co.,Ltd

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CERTIFICATION OF ANALYSIS

Product&Model	Sodium Saccharine mesh	Batch No. :	20160527
Quantity :	100g	Sample From:	MFR DEPT.
production Date:	May.27, 2016	Expiry Date:	May.26, 2021

Result of Inspection:

ITEMS	STANDARD BP2008/USP	RESULTS
Identification	Positive	Complies
Melting point of insolated saccharin °C	226-230	228.2 -228.8
Appearance	White crystals	White crystals
Content %	99.0-101.0	99.59
Loss on drying %	≤15	13.15
Ammonium salts ppm	≤25	12ppm
Arsenic ppm	≤3	1.2ppm
Benzoate and salicylate	No precipitate or violet color appears	Complies
Heavy metals ppm	≤10	6.5 ppm
Free acid or alkali	Complies with BP /USP/DAB	Complies
Readily carbonizable substances	Not more intensely colored than reference	Complies
P-toluene sulfonamide	≤10ppm	6ppm
O-toluene sulfonamide	≤10ppm	7ppm
Selenium ppm	≤30	6ppm
Related substance	Complies with DAB	Without
Clarity and color solution	Color less clear	Color less clear
Organic volatiles	Complies with BP	Without
PH value	Complies with BP/USP	7.4
Benzoic acid-sulfonamide	≤25ppm	20ppm

Representative samples was inspected and found in conformity with the requirement of specification Annotations:

1. If have any doubt about the result, please inform us for retest in a month. The sample for retest shall be the original one.
2. This report should not be used for advertisement and propaganda.

Analyst: Wang Honghui

Corrector: Zhang Hailing

Approver: Zhao Jing

