



Certificate of Analysis

Product Name	Ticarcillin Disodium	Manufacture Date	Jun.09.2023
Batch Number	SW230609	Analysis Date	Jun.10.2023
Batch Quantity	100kg	Expiry Date	Jun.09.2025

ANALYSIS	SPECIFICATION	RESULT
Appearance	White or off-white crystalline powder	Conform
Loss on Drying	≤0.2%	0.09%
Solubility	Soluble in water: Easily soluble in water	Conform
Particle Size	100% through 80 mesh	Conform
Boiling Point	768.3 °C at 760 mmHg	Conform
Melting Point	N/A	N/A
Heavy metal		
Pb	≤ 5 ppm	Conform
Hg	≤ 1 ppm	Not Detected
Cd	≤ 2 ppm	Not Detected
As	≤ 3 ppm	Conform
Total Microbial Content	1000 CFU/ g	Conform
Assay	98%	98.43%

Packing description	Sealed export grade drum & double of sealed plastic bag
Storage	Store in a cool and dry place, stay away from strong light and heat
Shelf life	2 years when properly stored

Quality Assurance Officer: 李强

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Analyst: 方琼

