



Certificate of Analysis

Product name	Tobramycin	Manufacture date	Jul.14.2024
Batch number	SW240714	Analysis date	Jul.15.2024
Batch quantity	500kg	Expiry date	Jul.14.2026

Characteristic/method	Specification	Result
Appearance	White to off-white hygroscopic powder	Conforms
Identification	Conforms	Conforms
PH	9-11	10.07
Water	≤ 8.0%	3.38%
Residue on ignition	≤ 1.0%	0.02%
Heavy Metals	≤ 0.003%	< 0.003%
Chromatographic purity	≤1.0%	Conforms
Bacterial endotoxins	≤ 2.00EU/mg	< 2.00EU/mg
Heavy Metals	≤ 10.0 ppm	Complies
Assay(On the anhydrous basis)	≥900μg/mg	941μg/mg
Residual Ethanol	≤0.5%	0.09%
Assay	98.0~102.0	99.23%
Conclusion	Conforming to Enterprise Standard	

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

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Analyst: 方琦

