



Certificate of Analysis

Product name	Cilostazol	Manufacture date	Jul.17.2024
Batch number	SW240717	Analysis date	Jul.18.2024
Batch quantity	500kg	Expiry date	Jul.17.2026

Analysis Item	Specification	Test results
Assay (HPLC)	98.0%-102.0%	99.39%
Appearance	White to off-white crystals powder	White crystals powder
Solubility	Freely soluble in chloroform; slightly soluble in methanol and in alcohol; practically insoluble in water.	Meets the requirements
Identification	A: Infrared spectrum should be concordant with IR spectrum of cilostazol working standard.	Conforms
	B: The retention time of the major peak in the chromatogram of the assay preparation corresponds to that in the chromatogram of the standard preparation, as obtained in the assay.	Conforms
Loss on drying	≤0.3%	0.13%
Residue on ignition	≤0.1%	0.04%
Chlorides	≤0.018%	Conforms
Related Substance	A: ≤0.1%	Conforms
	B: ≤0.1%	Conforms
	C: ≤0.1%	Conforms
	Single impurity ≤0.1%	Conforms
	Total imurities ≤0.4%	Conforms
Total plate count	NMT 1,000cfu/ml	Conforms
Yeast & mold	NMT 100cfu/ml	Conforms
Sakmonella	Negative	Negative
E.coli	Negative	Negative
Total plate count	NMT 1,000cfu/ml	Conforms

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

Quality Assurance Officer: 李强

Corrector: 佟丽华

Analyst: 方琼

