



Certificate of Analysis

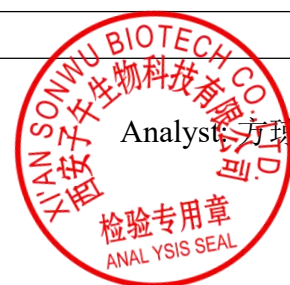
Product name	Bifendate	Manufacture date	Mar.20.2024
Batch number	SW240320	Analysis date	Mar.21.2024
Batch quantity	300kg	Expiry date	Mar.20.2026

ANALYSIS	SPECIFICATION	RUSULT
Assay	≥99%	99.48%
Appearance	White crystalline powder	Conforms
Odor	Neutral odor	Conforms
Identification	Standard solution and test solution same spot,RF	Conforms
Specific optical	-2.4°~-2.8°	-2.72°
PH	4.5~7.0	5.1
Melting point	179~181°C	Conforms
Heavy metals (as PB)	≤10ppm	Conforms
Sulfate (SO4)	≤0.02%	Conforms
Chloride (Cl)	≤0.02%	Conforms
Phosphate Ion (P)	≤5ppm	Conforms
Residual solvent (ethanol)	≤1.0%	Conforms
Related substance	Spot not bigger than standard solution spot	No spot
Water Content	≤2%	0.26%
Conclusion	Conform with specification	

Packing description:	Sealed export grade drum & double of sealed plastic bag
Storage:	Store in cool & dry place not freeze, keep away from strong light and heat
Shelf life:	2 years when properly stored

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