



Certificate of Analysis

Product name	Vonoprazan Fumarate	Manufacture date	Jun.25.2024
Batch number	SW240625	Analysis date	Jun.26.2024
Batch quantity	10kg	Expiry date	Jun.25.2026

ANALYSIS	SPECIFICATION	RESULT
Assay	≥98.0%	99.25%
Appearance	White powder	Conforms
Identification	IR, HPLC,MS	Conforms
Melting point	165°C~170°C	167°C
Loss on drying	≤1.0%	0.10%
Residue on ignition	≤0.1%	0.05%
Related substances	Single impurity ≤0.5%	0.07%
	Total impurities ≤1.0%	0.15%
Heavy metals	≤20ppm	Conforms
Pb	≤2ppm	Conforms
As	≤2ppm	Conforms
Hg	≤1ppm	Conforms
Cd	≤1ppm	Conforms
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: 方琼

