



Certificate of Analysis

Product Name	Mebendazole	Manufacture Date	Feb.16.2024
Batch Number	SW240216	Analysis Date	Feb.17.2024
Batch Quantity	100kg	Expiry Date	Feb.16.2026

ANALYSIS	SPECIFICATION	RESULT
Appearance	White or almost crystalline powder	Conform
Assay of Polymorphic C(IR)	≥90%	99%
Identification(IR)	Complies with spectrum of menendazole CRS	Conform
Related Substance		
Total Impurities	≤1.0%	0.29%
Individual Specified Impurities		
Impurity A	≤0.25%	<0.05%
Impurity B	≤0.25%	<0.05%
Impurity C	≤0.25%	<0.05%
Impurity D	≤0.25%	<0.05%
Impurity E	≤0.25%	<0.05%
Impurity F	≤0.25%	<0.05%
Impurity G	≤0.5%	<0.05%
Individual Unspecified Impurity	≤0.1%	<0.05%
Sulphated Ash	≤0.1%	0.07%
Residual Solvent		
Methanol	≤3000ppm	Conform
Benzene	≤2ppm	<2ppm
Loss on Drying	≤0.5%	0.33%



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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

Corrector: 佟丽华

Analyst: 方琼

