



VDK Nutrition  
维 达 康

河北维达康生物科技有限公司

VDK NUTRITION BIOTECH CO., LTD.  
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## Specification Sheet

**Product Name: Melatonin Powder**

Item	Specification
Appearance	White to Off-white Powder
Identification(A)-IR	Pass Test
Identification(B)-HPLC	Pass Test
Loss on Drying	NMT 0.5%
Residue on Ignition	NMT 0.1%
Chloride	NMT 0.02%
Heavy Metals	NMT 10ppm
Lead	NMT 0.5ppm
Arsenic	NMT 0.5ppm
Cadmium	NMT 0.1ppm
Mercury	NMT 0.1ppm
Assay	≥99.5%
Total impurities	NMT 0.5%
Individual impurity	NMT 0.1%
Microbiological Test	
Total Plate Count	NMT 1000CFU/g
Yeast & Mold	NMT 50CFU/g
Coliforms	NMT 10CFU/g
E.Coli.	Negative
Salmonella	Negative
Staphylococcus	Negative

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