



西安子午生物科技有限公司  
Xi'an Sonwu Biotech Co.,Ltd.

### Certificate of Analysis

<b>Product name</b>	Melatonin	<b>Manufacture date</b>	Jan.25.2022
<b>Batch number</b>	SW220125	<b>Analysis date</b>	Jan.26.2022
<b>Batch Quantity</b>	580kg	<b>Expiry date</b>	Jan.26.2024

<b>ANALYSIS</b>	<b>SPECIFICATION</b>	<b>RUSULT</b>
Assay	≥99.0%	99.63%
Description	White or Pale-white Crystalline Powder	Conforms
Melting Point	117-122°C	Conforms
Solubility	Soluble in alcohol, slightly soluble in water	Conforms
Loss on Drying	≤0.5%	0.04%
Residue on Ignition	≤0.1%	0.03%
Heavy Metals	<10ppm	Conforms
Total Plate Count	<1000cfu/g	36cfu/g
Yeast & Mold	<100cfu/g	8cfu/g
E.Coli	Negative	Conforms
S.Aureus	Negative	Conforms
Salmonella	Negative	Conforms
Conclusion	Conforming to Enterprise Standard	

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

Quality Assurance Officer



Corrector

Analyst