



西安康诺化工有限公司
Kono Chem Co., Ltd

Certificate of Analysis

Product Name	Biotin 98%	Mfg. Date	Jun.05 .2021
Batch No.	KON0Y210505	Testing Date	Jun.06 .2021
Batch Quantity	500kg	Exp. Date	Jun.05 .2021

Items	Specifications	Results
Appearance	White to whitelike crystalline powder	Complies
Identification	Should meet the requirements	Complies
Assay	97.5~100.5%	99.4%
Loss on drying	≤0.2%	0.15%
Specific Rotation	+89°~ +93°	+89.6°
Ash	≤0.1%	0.09%
Heavy Metals	≤10mg/kg	<10mg/kg
Single impurities	≤1.0%	0.3%
Total impurities	≤2.0%	0.3%
PH	3.0-4.0	3.2
Microbiological		
Total Plate Count	≤1000cfu/g	<1000cfu/g
Yeast & Mold	≤100cfu/g	≤1,00cfu/g
E.Coil	Negative	Complies
Salmonella	Negative	Complies
Staphylococcus	Negative	Complies
Conclusion	Conform with standards.	

Storage: Store in cool & dry place, keep away from strong light and heat.



Corrector:

杨金波

Analyst:

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