



# Quanao Biotech Co., Ltd.

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## Certificate of Analysis

<b>Product Name</b>	Beta Carotene Beta		
<b>Production Date</b>	2017-09-07	<b>Batch No.</b>	B20170907
<b>Expiry Date</b>	2019-09-06	<b>Report Date</b>	2017-09-18
<b>Original</b>			
<b>ITEMS</b>	<b>SPECIFICATIONS</b>		<b>RESULTS</b>
Appearance	Red to dark red powder		Complies
Odor & Taste	Characteristic		Complies
Assay (%)	≥20.0		20.13
Loss on Drying(%)	≤8.0		3.50
Ash(%)	≤5.0		2.75
<b>Heavy metals</b>			
Total Heavy Metals (ppm)	≤10.0		Complies
Lead(ppm)	≤3.0		Complies
Arsenic(ppm)	≤1.0		Complies
Cadmium(ppm)	≤0.1		Complies
Mercury(ppm)	≤0.1		Complies
<b>Microbial Limit Test</b>			
Total plate count (cfu/g)	≤1000		Complies
Total Yeast & mold (cfu/g)	≤100		Complies
E.Coli	≤30 MPN/100		Complies
Salmonella	Negative		Complies
S.aureus	Negative		Complies
Conclusion	Conform to the standard.		
Storage and Handling	Store in a cool and dry place, keep away from direct strong and heat.		
Shelf life 保	One years if sealed and store away from direct sun light.		

QC: Li Ting

QA: Tian Wen