



Xi'an Quanao Biotech Co., Ltd.

B-1604 JunCheng Guo Ji, TaiYuan Road, WeiYang District, Xi'an China

Tel:+86 29 86719484

Fax:+86 29 86719484

Certificate of Analysis

Product Name	Dunaliella Salina Extract Carotene 30% oil		
Production Date	2019-08-12	Batch No.	QB20190812
Expiry Date	2021-08-11	Report Date	2019-08-19
Original			
ITEMS	SPECIFICATIONS		RESULTS
Appearance	Dark brown liquid		Complies
Odor & Taste	Characteristic		Complies
Assay (%)	≥30.0		30.22
Heavy metals			
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
Microbial Limit Test			
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

