ACROSS BIOTECH
MAKE A DIFFERENCE

Certificate of Analysis

Product Name	Astaxanthin CWS	**Specification**	2.5%
Batch No.	P0502512511001	**Test Date**	Nov. 10th, 2025
Report Date	Nov. 18th, 2025	**MFG Date**	Nov. 9th, 2025
EXP Date	Nov. 8th, 2027	**Report No.**	P0502512511001

Items	**Specification**	**Results**	**Methods**
Appearance	Dark red powder	Conforms	Visual
Taste and smell	No other smell	Conforms	Olfaction
Loss on drying %	NMT 7.0	4.11	CP2025<0832>
Astaxanthin content(ByHPLC)%	NLT 2.5	2.53	HPLC
Bulk Density g/mL	0.4~0.8	0.60	USP
Through sieve No.60%	100	Conforms	CP2025<0982>
Through sieve No.100%	NLT 85.0	Conforms	CP2025<0982>
Through sieve No.150%	NMT 15.0	Conforms	CP2025<0982>
*Pb mg/kg	NMT 1.0	Conforms	GB 5009.12
*As mg/kg	NMT 1.0	Conforms	GB 5009.11
*Cd mg/kg	NMT 1.0	Conforms	GB 5009.15
*Hg mg/kg	NMT 0.1	Conforms	GB 5009.17
Total Plate Count CFU/g	NMT1000	Conforms	GB 4789.2
Yeast & Mold CFU/g	NMT50	Conforms	GB 4789.15
Escherichia coli	<10 CFU/g	Conforms	GB 4789.38
Salmonella/25g	Absent/25g	Conforms	GB 4789.4
Staphylococcus aureus/25g	Absent/25g	Conforms	GB 4789.10

Conclusion: This product has passed the inspection and is qualified.
Storage: Shading, sealing and cold storage.
Remarks: *No radiation *No ethylene oxide
Note: "*" Items are type inspection items.

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