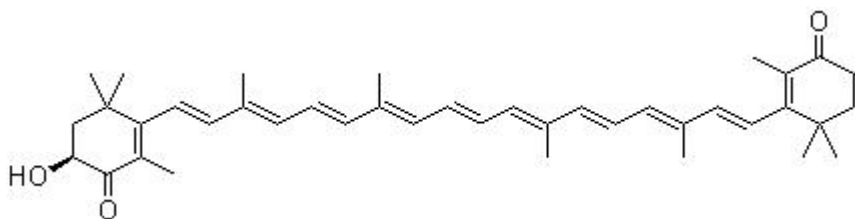


Astaxanthin 10%



Batch no AST20260514
Mf date May 14 2026
Retest May 13 2028

Molecular Structure



Molecular Formula C₄₀H₅₂O₄
Molecular Weight 596.85
CAS Registry Number 472-61-7

Jul 06 2026

<u>Tests</u>	<u>Specifications</u>	<u>Results</u>
Appearance	Fine violet-red powder	Conforms
Taste & odor	Characteristics	Conforms
Loss on drying	≤ 5.0%	3.14%
Ash	≤ 5.0%	2.73%
Heavy metals	≤ 10 ppm	Conforms
Pb	≤ 2 ppm	Conforms
As	≤ 1 ppm	Conforms
Cd	≤ 1 ppm	Conforms
Hg	≤ 0.1 ppm	Conforms
Microbiology	Total plate count ≤ 1,000 cfu/gr	Conforms
	Yeast & mold ≤ 100 cfu/gr	Conforms
	E. Coli Negative	Negative
	Salmonella Negative	Negative
Assay (odb)	≥ 10.0%	10.12%

Packaging & storage	Store in cool and dry place, avoiding sunlight directly.
Conclusion	Material complies with in house standard