

Trafa Pharmaceutical Supplies, LLC

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SPECIFICATION SHEET

Product Name		Natural Astaxanthin 1.5% (Haematococcus Pluvialis)	
TESTS	SPECIFICATION		METHODS
ASSAY			
Assay	>1.5%		HPLC
PHYSICAL CONTROL			
Appearance	Free-flowing grayish purple		Visual
	to purplish red powder		
Loss on drying	≤5%		5hrs@105°C
Ash content	≤5%		3hrs@600°C
CHEMICAL CONTROL			
Heavy metals	≤10ppm		
Lead	≤3ppm		
Arsenic	≤1ppm		ICP-MS
Cadmium	≤0.1ppm		
Mercury	≤0.1ppm		
MICROBIOLOGICAL CONTROL			
Bacteria	≤1000c	fu/g	
Fungi and yeast	≤100cfu/g		
E.Coli	≤30MPN/100g		AOAC
Salmonella	Negative		
Staphylococcus Aureus	Negative		

Note: The above information is based on the ur geldledqp'uj ggv received from the manufacturer of this product and not intended as a substitute for strict quality control analysis by the purchaser qh'uj ku'product.

Reviewed by :_

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