



DIVI'S LABORATORIES LIMITED

SPECIFICATIONS

Product : Lycopene 10% LF

Rev. No. : HNLY10A/01

Date: 28/08/08

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S. No.	Test	Specification	Method reference
01.	Description	Red color suspension.	In-house
02.	Maximum absorbance in n-Hexane	Between 468 nm and 472 nm	In-house
03.	Heavy metals by ICP-OES		In-house
	a) Arsenic	Not more than 3 ppm	
	b) Lead	Not more than 2 ppm	
	c) Cadmium	Not more than 1 ppm	
	d) Mercury	Not more than 0.1 ppm	
04.	Lycopene content	Not less than 10.0% w/w	USP
05.	Microbiological analysis		USP <61> & <2022>
	Aerobic bacteria	Maximum 1000 CFU/g	
	Yeasts and molds	Maximum 100 CFU/g	
	Enterobacteria	Maximum 10 CFU/g	
	Escherichia coli	Negative in 10 g	
	Salmonella spp.	Negative in 25 g	
	Staphylococcus aureus	Negative in 10 g	
Pseudomonas aeruginosa	Negative in 10 g		

Nutraceuticals

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