



HETAKSH ESSENTIAL OILS

An ISO 9001:2015 and GMP Certified company

CERTIFICATE OF ANALYSIS

Product	:	Sesame Oil
Lot No	:	HEE-21022407
Mfg Date	:	21.02.24
Expiry Date	:	20.02.26
Testing Protocol	:	BP
Botanical Source	:	Sesamum indicum L

TEST	STANDARD	RESULT
Description	Clear, light yellow liquid, almost colourless.	Complies
Solubility	Practically insoluble in ethanol 96%, miscible With light petroleum.	
Relative Density	About 0.919	0.918
Refractive Index	About 1.473, It solidify to butter like Mass at -4°C	1.472
Identification A	As per BP	Complies
Identification B	As per BP	Complies
Acid Value	Maximum 0.5	0.1
Peroxide Value	Maximum 10, Maximum 5 if intended for use in the Manufacture of parental preparations.	0.9
Unsaponifiable Matter	Maximum 2%	0.7%
Alkaline Impurities	As per BP	Complies
Cotton Seed Oil	No reddish colour develops within 15 Min.	Complies
Water	Maximum 0.1%, determined on 1 g	Complies
Triglycerides	LLL 7 to 19%	11.2
	OLL 13 to 30%	22.4
	PLL 5 to 9%	6.7
	OOL 12 to 23%	19.7
	POL 6 to 14%	10.8
	OOO 5 to 16%	8.2
	SOL 2 TO 8%	4.5
	POO 2 to 10%	4.3
Storage	In well fitted container in cool and dark place.	

CONTACT :

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