



## Technical Data Sheet

Product Name:	<b>Brahmi Herbal Oil</b>	Extraction Method:	<b>Infusion of Bacopa monnieri (Brahmi) herbs in organic Sesame (Sesamum indicum) Seed Oil</b>
Botanical Name:	<i>Bacopa monnieri</i>	Quality:	<b>100% Pure and Natural</b>
CAS No.:	<b>93164-89-7 and 8008-74-0</b>	INCI Name:	<b>Bacopa monnieri Leaf Extract (and) Sesamum indicum (Sesame) Seed Oil</b>

IDENTIFICATION		SPECIFICATION	STANDARDS
Physical	Appearance	Pale yellow to amber green colored liquid	-
	Odour	Characteristic slight herbal aroma	-
	Refractive Index	1.450 - 1.490   20°C	-
	Specific Gravity (g/mL)	0.890 - 0.935   20°C	-
	Solubility	Soluble in cosmetic esters and fixed oils; Insoluble in water	-
Chemical	Lead (Pb)	< 10 ppm	-
	Arsenic (As)	< 2 ppm	-
	Mercury (Hg)	< 1 ppm	-
Microbial	Aerobic Mesophilic Bacterial Count	< 100 cfu/g	ISO 21149
	Yeast & Mould	< 10 cfu/g	ISO 16212
	Candida albicans	Negative	ISO 18416
	Escherichia coli	Negative	ISO 21150
	P. aeruginosa	Negative	ISO 22717
	S. aureus	Negative	ISO 22718

Else	Storage Condition	Keep in a tightly closed container in a cool and dry place, protected from sunlight.
	Shelf Life	When stored for more than 24 months, quality should be checked before use.

