

TECHNICAL DATA SCHEET (TDS)

Product Name	OSMANTHUS ABSOLUE
Botanical Name	Osmanthus fragrans
CAS#	68917-05-5 ; 92347-21-2
ENCIES#	296-209-1

Part Used	Flowers
Extraction Method	Organic Extraction (Hexane Free)
Quality	100 % Pure and Natural
Note Classification	Middle to Base Note

PROPERTIES	SPECIFICATIONS	
Appearance	Pale brown colored slightly viscous, mobile liquid	
Odor	Intensely rich, sweet, fruity-floral, slightly spicy aroma	
Refractive Index	1.470 - 1.500 @ 20°C	
Specific Gravity (g/mL)	0.940 - 0.990 @ 20°C	
Solubility	Soluble in alcohols and fixed oils; Insoluble in water	

MICROBIAL ANALYSIS	SPECIFICATIONS	STANDARDS
Aerobic Mesophilic Bacterial Count	< 100 CFU/g	ISO 21149
Yeast and Mould	< 10 CFU/g	ISO 16212
Candida albicans	ABSENT / 1g	ISO 18416
Escherichia coli	ABSENT / 1g	ISO 21150
Pseudomonas aeruginosa	ABSENT / 1g	ISO 22717
Staphylococcus aureus	ABSENT / 1g	ISO 22718

HEAVY METAL TESTS	SPECIFICATIONS	STANDARDS
Lead: Pb (mg/kg or ppm)	< 10 ppm	na
Arsenic: As (mg/kg or ppm)	< 2 ppm	na
Mercury: Hg (mg/kg or ppm)	< 1 ppm	na

STABILITY AND STORAGE:

Keep in tightly closed container in a cool and dry place, protected from sunlight. When stored for more than 36 months, quality should be checked before use.

As it is electronically generated document, hence no signature required.