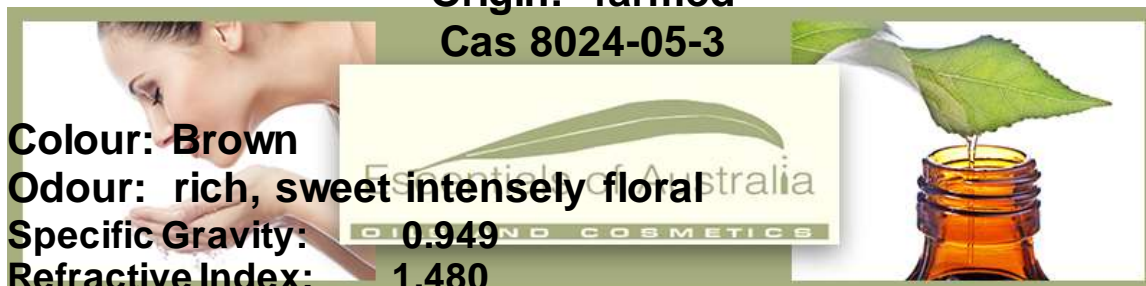




Escentials of Australia

Certificate of Analysis

Tuberose Absolute
Botanical: *polianthes tuberosa*
Part of plant used: flowers
Extraction : solvent
Origin: farmed
Cas 8024-05-3



Colour: Brown

Odour: rich, sweet intensely floral

Specific Gravity: 0.949

Refractive Index: 1.480

Solubility: in oils, alcohol YES. In water No

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	CONFORMS
Arsenic: As (mg/kg or ppm)	< 2 ppm	CONFORMS
Mercury: Hg (mg/kg or ppm)	< 1 ppm	CONFORMS

Batch No 13...

Shelf Life 3 years plus

Retest after 24 months

Compiled May 2020

Colour: Brown

Odour: rich, sweet intensely floral

Specific Gravity: 0.950

Refractive Index: 1.486

Solubility: in oils, alcohol YES. In water No

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	CONFORMS
Arsenic: As (mg/kg or ppm)	< 2 ppm	CONFORMS
Mercury: Hg (mg/kg or ppm)	< 1 ppm	CONFORMS

Batch No 12...
Shelf Life 3 years plus
Retest after 24 months
Compiled Oct 2019

Esentials of Australia

OILS AND COSMETICS

