

## **CERTIFICATE OF ANALYSIS**

Product Name	ROSE HYDROSOL Botanical Name Rosa
damascena	
Company Information:	Soap & More the Learning Centre Inc
CAS#	90106-38-0
EINECS #	290-260-3
INCI Name	Rosa Damascena (Rose) Distillate Water,

Populus tremuloides Bark Extract

Batch #	30512305
Manufacturing Date	Jan 2023
<b>Best Before Date</b>	APRIL 2024

Part Used	Flower Petals
Extraction Method	Steam Distilled Hydrosol
Quality	100% Pure and Natural

PROPERTIES	<u>SPECIFICATIONS</u>	<u>RESULTS</u>
Appearance	Clear colorless to slightly cloudy liquid	CONFORMS
Odour	Mild floral aroma of fresh roses	CONFORMS
Specific Gravity (g/mL)	0.980 - 1.020 @ 25°C	CONFORMS
Refractive Index	1.300 - 1.350 @ 20°C	CONFORMS
pH	4.50 - 7.00	CONFORMS
Solubility	Soluble in water and alcohol; Insoluble in fixed oils	CONFORMS

HEAVY METAL TESTS	<b>SPECIFICATIONS</b>	<u>RESULTS</u>
Lead (Pb)	na	NOT DETECTED
Cadmium (Cd)	na	NOT DETECTED
Copper (Cu)	na	NOT DETECTED
Arsenic (As)	na	NOT DETECTED
Mercury (Hg)	na	NOT DETECTED

MICROBIAL ANALYSIS	<u>SPECIFICATIONS</u>	<u>STANDARDS</u>	<u>RESULTS</u>
Aerobic Mesophilic Bacterial Count	< 1000 CFU/g	ISO 21149	CONFORMS
Yeast and Mould	< 100 CFU/g	ISO 16212	CONFORMS

Comments	Odour quality is excellent
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## STABILITY AND STORAGE:

Keep in tightly closed container in a cool and dry place, protected from sunlight. These are best stored in the refrigerator. When stored for more than 12 months, quality should be checked before use.

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