

CERTIFICATE OF ANALYSIS

Product: Chamomile Roman Essential Oil -Verified by
ECOCERT/Cosmos Approved
Lot No.: 11028A20321
Best Before: March, 2023

Store in an air tight container; in a cool dry area; away from
direct sunlight

<u>Properties</u>	<u>Specifications</u>	<u>Results</u>
Appearance:	Light bluish to yellow liquid.	Complies
Odor:	Sweet typical chamomile odor.	Complies
Solubility:	1 vol in max. vol 80 % ethanol.	Complies
Specific Gravity:	0.896 to 0.917 @ 20°C	0.9045
Refractive Index:	1.438 to 1.457 @ 20°C	1.4439
Optical Rotation:	-1° to +4° @ 20°C	Complies
Butyl Angelate + iso Butyl Angelate:	-----	11.10

Disclaimer & Caution

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CERTIFICATE OF ANALYSIS

Product: Chamomile Roman Essential Oil -Verified by
ECOCERT/Cosmos Approved

Lot No.: 11028A10321

Best Before: March, 2023

Store in an air tight container; in a cool dry area; away from
direct sunlight

<u>Properties</u>	<u>Specifications</u>	<u>Results</u>
Appearance:	Light bluish to yellow liquid.	Complies
Odor:	Sweet typical chamomile odor.	Complies
Solubility:	1 vol in max. vol 80 % ethanol.	Complies
Specific Gravity:	0.896 to 0.917 @ 20°C	0.8961
Refractive Index:	1.438 to 1.457 @ 20°C	1.4440
Optical Rotation:	-1° to +4° @ 20°C	Complies
Butyl Angelate + iso Butyl Angelate:	-----	11.10

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CERTIFICATE OF ANALYSIS

Product: Chamomile Roman Essential Oil -Verified by
ECOCERT/Cosmos Approved

Lot No.: 11028B10920

Best Before: September, 2022

Store in an air tight container; in a cool dry area; away from
direct sunlight

<u>Properties</u>	<u>Specifications</u>	<u>Results</u>
Appearance:	Light bluish to yellow liquid.	Complies
Odor:	Sweet typical chamomile odor.	Complies
Solubility:	1 vol in max. vol 80 % ethanol.	Complies
Specific Gravity:	0.896 to 0.917 @ 20°C	0.8961
Refractive Index:	1.438 to 1.457 @ 20°C	1.4440
Optical Rotation:	-1° to +4° @ 20°C	Complies
Butyl Angelate + iso Butyl Angelate:	-----	11.10

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CERTIFICATE OF ANALYSIS

Product: Chamomile Roman Essential Oil -Verified by
ECOCERT/Cosmos Approved

Lot No.: 11028A10920

Best Before: September, 2022

Store in an air tight container; in a cool dry area; away from
direct sunlight

<u>Properties</u>	<u>Specifications</u>	<u>Results</u>
Appearance:	Light bluish to yellow liquid.	Complies
Odor:	Sweet typical chamomile odor.	Complies
Solubility:	1 vol in max. vol 80 % ethanol.	Complies
Specific Gravity:	0.896 to 0.917 @ 20°C	0.8961
Refractive Index:	1.438 to 1.457 @ 20°C	1.4440
Optical Rotation:	-1° to +4° @ 20°C	Complies
Butyl Angelate + iso Butyl Angelate:	-----	11.10

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CERTIFICATE OF ANALYSIS

Product: Chamomile Roman Essential Oil -Verified by
 ECOCERT/Cosmos Approved

Lot No.: 11028A10620

Best Before: June, 2022

Store in an air tight container; in a cool dry area; away from
 direct sunlight

<u>Properties</u>	<u>Specifications</u>	<u>Results</u>
Appearance:	Light bluish to yellow liquid.	Complies
Odor:	Sweet typical chamomile odor.	Complies
Solubility:	1 vol in max. vol 80 % ethanol.	Complies
Specific Gravity:	0.896 to 0.917 @ 20°C	0.8961
Refractive Index:	1.438 to 1.457 @ 20°C	1.4440
Optical Rotation:	-1° to +4° @ 20°C	Complies
Butyl Angelate + iso Butyl Angelate:	-----	11.10

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CERTIFICATE OF ANALYSIS

Product: Chamomile Roman Essential Oil -Verified by
ECOCERT/Cosmos Approved

Lot No.: 11028A302

Best Before: May, 2022

Store in an air tight container; in a cool dry area; away from
direct sunlight

<u>Properties</u>	<u>Specifications</u>	<u>Results</u>
Appearance:	Light bluish to yellow liquid.	Complies
Odor:	Sweet typical chamomile odor.	Complies
Solubility:	1 vol in max. vol 80 % ethanol.	Complies
Specific Gravity:	0.896 to 0.917 @ 20°C	Complies
Refractive Index:	1.438 to 1.457 @ 20°C	Complies
Optical Rotation:	-1° to +4° @ 20°C	Complies

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CERTIFICATE OF ANALYSIS

Product: Chamomile Roman Essential Oil -Verified by
ECOCERT/Cosmos Approved

Lot No.: 11028A292

Best Before: March, 2022

Store in an air tight container; in a cool dry area; away from
direct sunlight

<u>Properties</u>	<u>Specifications</u>	<u>Results</u>
Appearance:	Light bluish to yellow liquid.	Complies
Odor:	Sweet typical chamomile odor.	Complies
Solubility:	1 vol in max. vol 80 % ethanol.	Complies
Specific Gravity:	0.896 to 0.917 @ 20°C	Complies
Refractive Index:	1.438 to 1.457 @ 20°C	Complies
Optical Rotation:	-1° to +4° @ 20°C	Complies

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CERTIFICATE OF ANALYSIS

Product: Chamomile Roman Essential Oil -Verified by
ECOCERT/Cosmos Approved

Lot No.: 11028B11219

Best Before: November, 2021

Store in an air tight container; in a cool dry area; away from
direct sunlight

<u>Properties</u>	<u>Specifications</u>	<u>Results</u>
Appearance:	Light bluish to yellow liquid.	Complies
Odor:	Sweet typical chamomile odor.	Complies
Solubility:	1 vol in max. vol 80 % ethanol.	Complies
Specific Gravity:	0.896 to 0.917 @ 20°C	0.9101
Refractive Index:	1.438 to 1.457 @ 20°C	1.4421
Optical Rotation:	-1° to +4° @ 20°C	Complies
Butyl Angelate + iso Butyl Angelate:	-----	10.43

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CERTIFICATE OF ANALYSIS

Product: Chamomile Roman Essential Oil -Verified by ECOCERT/Cosmos Approved

Lot No.: 11028A301

Best Before: May, 2021

Store in an air tight container; in a cool dry area; away from direct sunlight

<u>Properties</u>	<u>Specifications</u>	<u>Results</u>
Appearance:	Light bluish to yellow liquid.	Complies
Odor:	Sweet typical chamomile odor.	Complies
Solubility:	1 vol in max. vol 80 % ethanol.	Complies
Specific Gravity:	0.896 to 0.917 @ 20°C	Complies
Refractive Index:	1.438 to 1.457 @ 20°C	1.4474
Optical Rotation:	-1° to +4° @ 20°C	Complies

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CERTIFICATE OF ANALYSIS

Product: Chamomile Roman Essential Oil -Verified by
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Lot No.: 11028A291

Best Before: March, 2021

Store in an air tight container; in a cool dry area; away from
direct sunlight

<u>Properties</u>	<u>Specifications</u>	<u>Results</u>
Appearance:	Light bluish to yellow liquid.	Complies
Odor:	Sweet typical chamomile odor.	Complies
Solubility:	1 vol in max. vol 80 % ethanol.	Complies
Specific Gravity:	0.896 to 0.917 @ 20°C	Complies
Refractive Index:	1.438 to 1.457 @ 20°C	1.4464
Optical Rotation:	-1° to +4° @ 20°C	Complies

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