

CERTIFICATE OF ANALYSIS

Product: Cassia Essential Oil

Lot No.: 11022A104201

Best Before: April, 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:	Pale yellow to pale amber liquid.	Complies
Odor:	Characteristic sweet cinnamon odor.	Complies
Solubility:	Souble in glacial acetic acid and in alcohol @ 25°C.	Complies
Specific Gravity:	1.0520 - 1.0700 @ 20°C	Complies
Refractive Index:	1.6000 - 1.6140 @ 20°C	Complies
Cinnamic aldehyde:	70.0% - 88.0% %	Complies

Disclaimer & Caution

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CERTIFICATE OF ANALYSIS

Product: Cassia Essential Oil

Lot No.: 11022C10321

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:	Pale yellow to pale amber liquid.	Complies
Odor:	Characteristic sweet cinnamon odor.	Complies
Solubility:	Souble in glacial acetic acid and in alcohol @ 25°C.	Complies
Specific Gravity:	1.0520 - 1.0700 @ 20°C	1.0538
Refractive Index:	1.6000 - 1.6140 @ 20°C	1.6075
Cinnamic aldehyde:	70.0% - 88.0% %	81.846

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CERTIFICATE OF ANALYSIS

Product: Cassia Essential Oil

Lot No.: 11022B10221

Best Before: February, 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:	Pale yellow to pale amber liquid.	Complies
Odor:	Characteristic sweet cinnamon odor.	Complies
Solubility:	Souble in glacial acetic acid and in alcohol @ 25°C.	Complies
Specific Gravity:	1.0520 - 1.0700 @ 20°C	1.0538
Refractive Index:	1.6000 - 1.6140 @ 20°C	1.6075
Cinnamic aldehyde:	70.0% - 88.0% %	81.846

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CERTIFICATE OF ANALYSIS

Product: Cassia Essential Oil

Lot No.: 11022A10121

Best Before: January, 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:	Pale yellow to pale amber liquid.	Complies
Odor:	Characteristic sweet cinnamon odor.	Complies
Solubility:	Souble in glacial acetic acid and in alcohol @ 25°C.	Complies
Specific Gravity:	1.0520 - 1.0700 @ 20°C	1.0538
Refractive Index:	1.6000 - 1.6140 @ 20°C	1.6075
Cinnamic aldehyde:	70.0% - 88.0% %	81.846

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CERTIFICATE OF ANALYSIS

Product: Cassia Essential Oil

Lot No.: 11022A10820

Best Before: August, 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:	Pale yellow to pale amber liquid.	Complies
Odor:	Characteristic sweet cinnamon odor.	Complies
Solubility:	Souble in glacial acetic acid and in alcohol @ 25°C.	Complies
Specific Gravity:	1.0520 - 1.0700 @ 20°C	1.0531
Refractive Index:	1.6000 - 1.6140 @ 20°C	1.6069
Cinnamic aldehyde:	70.0% - 88.0% %	81.55

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CERTIFICATE OF ANALYSIS

Product: Cassia Essential Oil

Lot No.: 11022A10420

Best Before: April, 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:	Pale yellow to pale amber liquid.	Complies
Odor:	Characteristic sweet cinnamon odor.	Complies
Solubility:	Souble in glacial acetic acid and in alcohol @ 25°C.	Complies
Specific Gravity:	1.0520 - 1.0700 @ 20°C	1.0521
Refractive Index:	1.6000 - 1.6140 @ 20°C	1.6079
Cinnamic aldehyde:	70.0% - 88.0% %	79.19

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CERTIFICATE OF ANALYSIS

Product: Cassia Essential Oil

Lot No.: 11022A001191

Best Before: January, 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:	Pale yellow to pale amber liquid.	Complies
Odor:	Characteristic sweet cinnamon odor.	Complies
Solubility:	Souble in glacial acetic acid and in alcohol @ 25°C.	Complies
Specific Gravity:	1.050 - 1.070 @ 20°C	Complies
Refractive Index:	1.6000 - 1.6140 @ 20°C	Complies
Cinnamic aldehyde:	≥ 77 %	Complies

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CERTIFICATE OF ANALYSIS

Product: Cassia Essential Oil

Lot No.: 11022B11019

Best Before: October, 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:	Pale yellow to pale amber liquid.	Complies
Odor:	Characteristic sweet cinnamon odor.	Complies
Solubility:	Souble in glacial acetic acid and in alcohol @ 25°C.	Complies
Specific Gravity:	1.050 - 1.070 @ 20°C	1.0569
Refractive Index:	1.6000 - 1.6140 @ 20°C	1.6072
Cinnamic aldehyde:	≥ 77 %	77.420

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CERTIFICATE OF ANALYSIS

Product: Cassia Essential Oil

Lot No.: 11022A10819

Best Before: August, 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:	Pale yellow to pale amber liquid.	Complies
Odor:	Characteristic sweet cinnamon odor.	Complies
Solubility:	Souble in glacial acetic acid and in alcohol @ 25°C.	Complies
Specific Gravity:	1.050 - 1.070 @ 20°C	1.0569
Refractive Index:	1.6000 - 1.6140 @ 20°C	1.6072
Cinnamic aldehyde:	≥ 77 %	77.420

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