

CERTIFICATE OF ANALYSIS

Product: Vitamin C (Ascorbic Acid)
 Lot No.: 16032A10521
 Best Before: February, 2024

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

<u>Properties</u>	<u>Specifications</u>	<u>Results</u>
Appearance:	White, crystalline powder.	Complies
Odor:	Slight odor.	Complies
Solubility:	Soluble in water.	Complies
pH:	2.1 – 2.6 (5 % w/v)	2.3
Optical Rotation:	+20.5° to +21.5°	+21.1°
Assay:	99.0 – 100.5 %	99.8
Melting Point:	190°C – 192°C	190°C
Impurity E:	≤ 0.2 %	< 0.2
Impurity C:	≤ 0.15 %	< 0.15
Impurity D:	≤ 0.15 %	< 0.15
Heavy Metal:	≤ 10 ppm	< 10

Disclaimer & Caution

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CERTIFICATE OF ANALYSIS

Product: Vitamin C (Ascorbic Acid)

Lot No.: 16032A11020

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