



COSMETIC
SUPPLIES
USA, INC.



ASCORBYL PALMITATE

Besides playing a role as an anti-oxidant and free radical scavenger, it has many other beneficial uses. Vitamin C is found naturally in peppers, citrus fruits, tomatoes, melons, broccoli, and green leafy vegetables such as spinach and turnip. Vitamin C is fundamental in the production of collagen, and thus its popular use in the personal care industry.

ANALYSIS	SPECIFICATIONS	RESULTS
Appearance	Granules/Powder	Granules/Powder
Identification	Positive	Positive
Melting Point	About 190C	192C
pH	2.1 - 2.6	2.4
Specific Optical Rotation	+20.5 to +21.5	+21.0
Clarity & Color of Solution	Clear	Clear
Heavy Metals	<0.001%	<0.001%
Copper	<0.0005%	<0.0005%
Oxalic Acid	<0.0002%	<0.0002%
Oxalic Acid	<0.20%	<0.20%
Loss on Drying	<0.10%	<0.10%
Assay	99.0% - 100.50%	99.75%

The above data is provided for the convenience of the user and does not relieve the user of normal liability for inspection of material upon delivery or prior to actual use. Statements concerning the possible use of our product are not intended as a recommendation to use our product in the infringement of any patent.

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