

CERTIFICATE OF ANALYSIS

Product Name	Cetareth-12
INCI Name	L-ascorbic acid
CAS#	68439-49-6
Lot Number	20117730
Manufacture Date	11/2021
Re-test Date	10/2024

Analytical Tests	Requirements	Results
Appearance at 20°C	Solid	CONFORMS
Color(HAZEN-APHA)	25 max.	6.0
Acidity Value	1 max. mg KOH/g	0.1
Hydroxyl Value	68 - 74 mg KOH/g	69.0
pH of 5% wat. solution	5.5 - 7.5	5.7
Polyglycols	5 max. %	1.8
Free dioxane	5 max. ppm	0.5

STABILITY AND STORAGE:

Keep in tightly closed container in a cool and dry place, protected from sunlight.
When stored for more than 36 months, quality should be checked before use.

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

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