



12535

## L-Ascorbic Acid Calcium Salt Dihydrate extrapure, 99%

Part A

CAS : 5743-28-2

Molecular Formula : C<sub>12</sub>H<sub>14</sub>CaO<sub>12</sub>.2H<sub>2</sub>O

Molecular Weight : 426.34

### Specifications

Appearance (Colour)	White to pale yellow
Appearance (Form)	Crystalline powder
Assay	min. 99%
Melting Point (Decomposition)	166°C
pH (10% aq. solution)	6.8 - 7.4
Specific rotation [?]	+95° to +97° ( C=5, water )
Loss on drying	max. 0.1%
Heavy Metals (Pb)	max. 0.001%

### General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
100 Gms	29362700 (GST 18%)
500 Gms	29362700 (GST 18%)
Type of Packing	
100 Gms	Plastic Bottle
500 Gms	Plastic Bottle

### Available Packages

100 Gms

500 Gms

#### Disclaimer

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