

Typical Product Specifications & Properties

Calcium Ascorbate USP

CAS Number: : 5743-27-1

Specifications	Limits
Appearance	White to slightly yellow crystalline powder
Identification	Positive
Specific Optical Rotation	+95 to +973.5% Max
Loss on Drying	10% Max
pH	5.5 - 7.5
Sulfur	5.7 - 7.5%
Chloride	1% Max
Nitrogen	2.5 - 3.8%
Heavy Metals	10% Max
Total Plate Count	< 1000 cfu/g
Yeast & Molds	< 100 cfu/g
E.Coli	Negative

Specifications	Limits
Salmonella	Negative