

Calcium Ascorbate USP

Product Characteristics

Appearance	White to slightly yellow crystalline powder
Odor	Odorless
Country of Origin	China

Profile	Method	Specification
Identification	USP	Positive
Specific optical rotation	USP	+95° to +97°
pH (10%, w/v)	USP	6.8 – 7.4
Assay	USP	98.0 – 100.5%
Heavy Metals	USP	≤ 10 ppm
Loss on drying	USP	≤ 0.1%
Fluoride	USP	≤ 0.001%
Arsenic	USP	≤ 3 ppm
Lead	USP	≤ 2 ppm
Oxalate	USP	Pass

Storage

Store in tight containers, protected from light, moisture and heat.

Revision: 12/22/17