

# Lotioncrafter

---

48 Hope Ln

Eastsound, WA 98245

Tel: 360-376-8008

## SPECIFICATION SHEET

### Aminopropyl Ascorbyl Phosphate (AAP)

CAS No. 220644-17-7

Items	Specifications
Appearance	White to pale yellow powder
Identification Test 1 Test 2	Blush green or blue color develops Yellow color – Blue
pH (1-100)	1.7 – 3.7
Heavy Metals, ppm	20 max
Arsenic, ppm	2 max
Clarity of Solution	Colorless to pale yellow and Clear
Chloride, %	0.011 max
Free Ascorbic Acid, %	0.2 max
Free Phosphoric Acid, %	0.5 max
Derivatives, %	Peak area, 1.0 max
Loss on Drying, %	1.0 max
Assay, %	91.0 min
Total Plate Count, CFU/g	< 1x10 <sup>2</sup>

Shelf Life & Storage: 24 months from the date of manufacture, if stored sealed tightly and kept in a cool dry place.

Country of Origin: Republic of Korea