H & A (Canada) Inc.

1160 Tapscott Road, Toronto, Ontario, Canada M1X 1E9 Tel: (416) 412-9518 x 228 Fax: (416) 293-9066



PRODUCT DATA

ERYTHORBIC ACID FCC

Fine Granular

Item #: ER900 CAS No: [89-65-6]

Description:

A white, odorless crystalline powder or fine granules.

Specifications:

This product meets the specifications of the Food Chemicals Codex, FCC V.

Identification	 Passes Test A, B, C
Assay	 99.0 to 100.5%
Specific Rotation $[\alpha]^{25^{\circ}}_{D}$	 -16.5 to -18.0°
Heavy Metals	 10 ppm max.
Lead	 5 ppm max.
Loss on Drying	 0.4% max.
Residue on Ignition	 0.3% max.
pH	 2.2 - 2.4
Oxalate	 As per standard
Clarity	 As per standard
Arsenic	 3 ppm max.

Packaging and Storage:

Packed in 25 kg drums or cartons. Stored in sealed containers away from excessive humidity, heat and light.

Shelf Life: 2 years if stored under proper conditions.