

Specification Sheet

Alpha Arbutin

CAS No.: 84380-01-8

Items	Specifications
Appearance	White or almost crystalline powder
Assay	≥ 99.00 %
Melting Point	202 – 212°C
Clarity of solution	Transparent, colorless
pH	5.0 – 7.0
Specific Rotation	+174° - +186°
Loss on Drying	< 0.50%
Ignition Residue	< 0.50%
Hydroquinone	≤ 10ppm
Heavy metals	≤ 10ppm
Arsenic	≤ 2ppm
Identification	Conforms

Country of Origin: China

Shelf-life & Storage: 2 years from the date of manufacture if stored in a tightly sealed container in a cool and dry place, protected from sunlight.