



40799

## Diammonium Hydrogen Citrate Anhydrous (Ammonium Citrate Dibasic) ACS, 98%

Part A

CAS : 3012-65-5

Molecular Formula : C<sub>6</sub>H<sub>14</sub>N<sub>2</sub>O<sub>7</sub>

Molecular Weight : 226.18

### Specifications

Appearance (Colour)	White
Appearance (Form)	Crystalline compound
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
Assay (T)	min. 98%
Insoluble matter	max. 0.005%
Residue on ignition	max. 0.01%
Iron (Fe)	max. 0.001%
Chloride (Cl)	max. 0.001%
Heavy Metals (Pb)	max. 0.0005%
Phosphate (PO <sub>4</sub> )	max. 0.0005%
Sulphur compounds	max. 0.005%
Oxalate (C <sub>2</sub> O <sub>4</sub> )	Passes test

### General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
25 Kg	29181590 (GST 18%)
500 Gms	29181590 (GST 18%)
Type of Packing	
100 Gms	Glass Bottle
500 Gms	Glass Bottle

### Available Packages

#### Disclaimer

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608-B, Satellite Gazebo, Andheri Ghatkopar Link Road, Chakala, Andheri (E), Mumbai - 400 099, Maharashtra, India. Telephone: +91-22-4268 5800, Email: info@srchem.com, website www.srchem.com