



Product Specification

Product Name: di-AMMONIUM HYDROGEN CITRATE LR

Alternate Name(s) Ammonium citrate dibasic, Ammonium hydrogen citrate

Description

White fine granular product. Ammonical odour.

Properties

Chemical Formula: $(\text{NH}_4)_2\text{C}_6\text{H}_6\text{O}_7$

Molecular Weight: 226.19

Product Code: AL151

CAS No. 3012-65-5

General Information:

Soluble in water, very slightly soluble in alcohol.

Quality Specification

Assay: 98.0-103.0% (Anhyd. Basis)

Specific Properties and Impurities [Typical levels]:

Lead	≤ 0.0002 %
Iron	≤ 0.001 %
Chloride	≤ 0.001 %
Sulfate	≤ 0.005 %
pH (5% solution)	4.5 - 5.5

Hazard and Safety Data

UN Group:	None Allocated
Class:	None Allocated
UN Number:	None Allocated
Hazchem code:	None Allocated
CS MSDS Code:	1CH17
Poison schedule:	Not Scheduled
Emergency	
Procedure Guide No.:	N/A

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