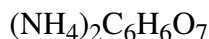
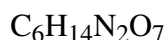




PRODUCT: Ammonium Citrate, Dibasic, pH =6.5, 40% in DI water

CAS # [3012-65-5]

Synonyms: Citric acid ammonium salt or Diammonium hydrogen citrate or Di-Ammonium citrate or Ammonium hydrogencitrate 50% solution in DI water



MW: 226.19

EC Number 221-146-3

Merck 14,512

Beilstein Registry Number 4925760

RTECS GE7545000

MDL Number MFCD00013068

PubChem Substance ID 24846459

Product Specifications

| <u>TEST</u> | <u>MIN</u> | <u>MAX</u> |
|----------------------|--|------------|
| Assay as solution, % | 39.5% | 40.5% |
| Specific Gravity | 1.172 | 1.225 |
| pH | 6.3 | 6.7 |
| Appearance | Clear liquid water white to pale yellow free from foreign matter | |

Not for direct use in food, cosmetics, finished pharmaceuticals or drug products. Supplier is not responsible for compliance with FDA Current Good Manufacturing Practice (CGMP) requirements, including without limitation those for finished drug products in 21 C.F.R Parts 210 and 211.