

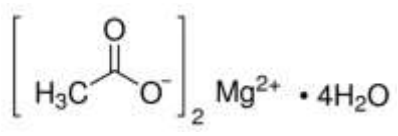


Product Specification

cdhfinechemical.com

MAGNESIUM ACETATE TETRAHYDRATE

| | |
|------------------------------------|--|
| PRODUCT CODE | 029090 |
| SYNONYMS | -- |
| C.I. NO. | -- |
| CASR NO. | (16674-78-5) |
| ATOMIC OR MOLECULAR FORMULA | C₄H₆MgO₄·4H₂O |
| ATOMIC OR MOLECULAR WEIGHT | 214.46 |
| PROPERTIES | Hygroscopic. Very soluble in water or alcohol. |



| PARAMETER | LIMIT |
|------------------------|--|
| Description | White crystalline powder. |
| Solubility | 10% solution in dil. acetic acid (1:99) is clear and colourless. |
| Assay (Complexometric) | 98 - 102% |

MAXIMUM LIMIT OF IMPURITIES

| | |
|-----------------------------|--------|
| Chloride (Cl) | 0.005% |
| Sulphate (SO ₄) | 0.01% |
| Calcium (Ca) | 0.01% |
| Heavy metals (Pb) | 0.002% |

Note(s) : 1] Assay (if applicable) method mentioned.

| | |
|--|-----------------------------------|
| WARNING Hazard statements : Not Hazardous. No hazards. Precautionary statements Prevention : --- Response : --- | IMDG Code : UN No. : IATA : |
|--|-----------------------------------|

Disposal: -----

Hazard Pictogram(s) :

Replace date 4-Nov-2020