

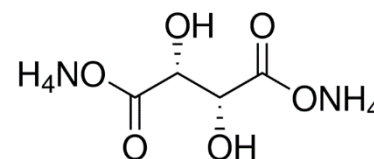


# Product Specification

cdhfinechemical.com

## AMMONIUM (+) TARTRATE

|   |  |
|---|--|
| <b>PRODUCT CODE</b>   | <b>009945</b>  |
| <b>SYNONYMS</b>   | —  |
| <b>C.I. NO.</b>   | —  |
| <b>CASR NO.</b>   | <b>3164-29-2</b>   |
| <b>ATOMIC OR MOLECULAR FORMULA</b>  | <b>C<sub>4</sub>H<sub>12</sub>N<sub>2</sub>O<sub>6</sub></b> |
| <b>ATOMIC OR MOLECULAR WEIGHT</b>   | <b>184.15</b>  |
| <b>PROPERTIES</b>   | <b>Decomposes on heating.</b>                                |
| <b>PARAMETER</b>  | <b>LIMIT</b>   |
| Description   | Colourless crystals /crystalline powder.                     |
| Solubility  | 10% solution in water is clear and colourless.               |
| Minimum assay (ex NH <sub>3</sub> )   | 98.0%  |
| pH (of 5% solution in water)  | 6.0 – 7.5  |
| <b>MAXIMUM LIMIT OF IMPURITIES</b>  |  |
| Sulphated Ash   | 0.02%  |
| Chloride (Cl)   | 0.005%   |
| Sulphate (SO <sub>4</sub> )   | 0.01%  |
| <b>Note(s) : Assay (if applicable) method mentioned.</b>  |  |
| <b>WARNING</b><br><b>Hazard statements</b> :Not hazardous. No hazards.<br><b>Precautionary statements</b><br><b>Prevention</b> : ----<br><b>Response</b> : ---. | IMDG Code :<br>UN No. :<br>IATA :                            |
| <b>Disposal</b> : Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.                         |  |
| Hazard Pictogram(s) :-  |  |



Replace date 29-May-2023