



ISO 9001:2008 Co.

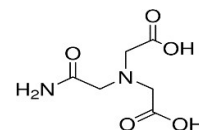


# Rehsiff Scientific®

Manufacture & Importer of  
Laboratory Fine Chemicals, Diagnostic Kit & Lab wares

## ADA BUFFER FOR BIOCHEMISTRY

|   |   |
|---|---|
| <b>PRODUCT CODE</b>   | <b>R08719</b>   |
| <b>SYNONYMS</b>   | [N-(Carbamoylmethyl)-Iminodiacetic Acid N-(2-Acetamido)Iminodiacetic Acid]          |
| <b>C.I. NO.</b>   | --  |
| <b>CASR NO.</b>   | (26239-55-4)  |
| <b>ATOMIC OR MOLECULAR FORMULA</b>  | C <sub>6</sub> H <sub>10</sub> N <sub>2</sub> O <sub>5</sub>                        |
| <b>ATOMIC OR MOLECULAR WEIGHT</b>   | 190.2   |
| <b>PROPERTIES</b>   | --  |
| <b>PARAMETER</b>  | <b>LIMIT</b>  |
| Description   | White powder.   |
| Solubility  | 10% solution in 1N NaOH is clear and colourless.                                    |
| Minimum assay (Acidimetric)   | 98.0%   |
| <b>MAXIMUM LIMIT OF IMPURITIES</b>  |   |
| Loss on drying (at 105°C)   | 0.2%  |
| Residue on ignition   | 0.5%  |
| Chloride (Cl)   | 0.2%  |
| Sulphate (SO <sub>4</sub> )   | 0.005%  |
| Iron (Fe)   | 0.0005%   |
| Heavy metals (as Pb)  | 0.0005%   |
| Sodium (Na)   | 0.2%  |
| <b>Note(s): Assay (if applicable) method mentioned.</b>                             |   |
| <b>WARNING</b>  | IMDG Code :   |
| <b>Hazard statements:</b> Not hazardous. No hazards.                                | --UN No. :  |
| <b>Precautionary statements</b>   | --  |
| <b>Prevention:</b> -----  | IATA : --   |
| <b>Response:</b> -----  |   |
| <b>Disposal:</b> -----  |   |
| <b>Hazard Pictogram(s) :</b> -----  |   |
|  |  |
| GHS05   | GHS07   |



Replace Date 1 April 2023

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