



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-284941  
Lot Number: SAMPLE  
Product Name: ADA sodium salt  
CAS Number: 7415-22-7  
Molecular Formula:  $C_6H_9N_2O_5 \cdot Na$   
Molecular Weight: 212.14

| Test              | Result                                |
|-------------------|---------------------------------------|
| Appearance        | White to off-white crystalline powder |
| Purity            | 99%                                   |
| pKa               | 6.60 units at 20 °C                   |
| Solubility        | Soluble in water                      |
| Heavy Metals (Pb) | < 10 ppm                              |
| Loss on Drying    | < 0.79% at 110 °C                     |
| Sodium Content    | 10.72%                                |

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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