



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : ADA BUFFER**

(N-(2-acetamido) iminodiacetic acid)

**CAS No : 26239-55-4**

**Mol. Formula : C<sub>6</sub>H<sub>10</sub>N<sub>2</sub>O<sub>5</sub>**

**Mol. WT : 190.16**

**Date of analysis : 02/06/21**

**Product code : 11008**

**Batch No : MCR 15784-02**

**Mfd. : June 2021**

**Exp. : May 2026**

S. R	Test	Specification	Observation
1	Description	White crystalline powder.	White crystalline powder.
2	Assay(acidimetric)	99% min	99.58%
3	Chloride (Cl)	0.02% max	<0.02%
4	Sulphate (SO <sub>4</sub> )	0.005% max	<0.005%
5	Loss on drying (at 105 <sup>0</sup> C)	0.5 % max	0.18%
6	Heavy metals (as Pb)	0.0005% max	<0.0005%
7	Sodium (Na)	0.005% max	<0.005%

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**

**[QC Incharge]**

**HEAD-QUALITY ASSUARANCE  
(G.G.Salian)**

**Note:** Computer generated image requires no sign.

**MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2<sup>nd</sup> Floor, Mumbai – 400 002 (INDIA)  
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : [info@molychem.net](mailto:info@molychem.net)  
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,  
Kulgaon, Badlapur (E), Dist.-Thane-421 503**