



## **CERTIFICATE OF ANALYSIS**

**PRODUCT NAME : ADENOSINE-5-MONOPHOSPHORIC ACID DISODIUM SALT (A.M.P.)**

**CAS No : 4578- 31- 8**  
**Mol. Formula : C<sub>10</sub>H<sub>12</sub>N<sub>5</sub>Na<sub>2</sub>O<sub>7</sub>P**  
**Mol. WT : 391.19**  
**Date of analysis : 30/01/22**

**Product code : 51060**  
**Batch No : MCR-24947**  
**Mfd. : Jan. 2022**  
**Exp. : Dec. 2026**

| S. R | Test                 | Specification                                       | Observation   |
|------|----------------------|-----------------------------------------------------|---------------|
| 1    | Description          | White or almost white powder or crystalline powder. | White powder. |
| 2    | Assay                | 95% min                                             | 95.60 %       |
| 3    | Heavy metals (as Pb) | 0.002% max                                          | <0.002%       |
| 4    | Water (KF)           | 25% max.                                            | 23.62%        |

**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.

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