



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : ADENOSINE FOR BIOCHEMISTRY**

<b>CAS No</b>	<b>: 58- 61- 7</b>	<b>Product code</b>	<b>: 51050</b>
<b>Mol. Formula</b>	<b>: C<sub>10</sub>H<sub>13</sub>N<sub>5</sub>O<sub>4</sub></b>	<b>Batch No</b>	<b>: MCR-17268-02</b>
<b>Mol. WT</b>	<b>: 267.25</b>	<b>Mfd.</b>	<b>: Dec. 2021</b>
<b>Date of analysis</b>	<b>: 25/12/21</b>	<b>Exp.</b>	<b>: Nov. 2026</b>

S. R	Test	Specification	Observation
1	Description	White powder or crystalline powder.	White powder.
2	Assay (acidimetric)	99% min	99.93%
3	Melting point	235 - 238 <sup>0</sup> C	235 <sup>0</sup> C
4	Heavy metals (as Pb)	0.001% max	< 0.001%

**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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