

## ***Certificate of Analysis***

<b>Product Name</b>	Adenosine Triphosphate	<b>CAS No.</b>	56-65-5
<b>Batch Number</b>	GW20250116A	<b>Formula</b>	C <sub>10</sub> H <sub>16</sub> N <sub>5</sub> O <sub>13</sub> P <sub>3</sub>
<b>Manufacture Date</b>	Jan. 16,2025	<b>Quantity</b>	681.5kg
<b>Expiry Date</b>	Jan. 15,2027	<b>Report Date</b>	Jan. 16,2025
<b>Inspection Standard</b>	Enterprise Standard		

<b>Items</b>	<b>Specifications</b>	<b>Results</b>
Appearance	White or almost white crystalline powder	Conforms
Identification	Speparate out yellow precipitate 1) Water solution is green 2) From no sediment to dense sediment	Conforms Conforms Conforms
PH	PH: 2.5-3.5	2.98
Solution	Colorless	Conforms
Water	6.0%-12.0%	8.25%
Chloride	≤0.05%	Conforms
Molysite	≤0.001%	Conforms
Heavy metal	≤10PPM	Conforms
Assay (on the dried basis)	C <sub>10</sub> H <sub>16</sub> N <sub>5</sub> O <sub>13</sub> P <sub>3</sub> ≥ 95.0 %( on the dried basis)	98.31%
<b>Conclusion</b>	Conform with specification	
<b>Packing description</b>	Sealed export grade drum & double of sealed plastic bag	
<b>Storage</b>	Store in cool & dry place.	