



**Certificate of Analysis**

<b>Product name</b>	Adenosine Triphosphate Disodium	<b>Manufacture date</b>	Sep.18.2021
<b>Batch number</b>	SW210918	<b>Analysis date</b>	Sep.19.2021
<b>Batch quantity</b>	800kg	<b>Expiry date</b>	Sep.17.2023

Items	Standards	Results
Physical Analysis		
Description	White Powder	Complies
Assay	99%	99.12%
Mesh Size	100 % pass 80 mesh	Complies
Ash	≤ 5.0%	2.85%
Loss on Drying	≤ 5.0%	2.85%
Chemical Analysis		
Heavy Metal	≤ 10.0 mg/kg	Complies
Pb	≤ 2.0 mg/kg	Complies
As	≤ 1.0 mg/kg	Complies
Hg	≤ 0.1 mg/kg	Complies
Microbiological Analysis		
Residue of Pesticide	Negative	Negative
Total Plate Count	≤ 1000cfu/g	Complies
Yeast&Mold	≤ 100cfu/g	Complies
E.coil	Negative	Negative
Salmonella	Negative	Negative

<b>Packing description:</b>	Sealed export grade drum & double of sealed plastic bag
<b>Storage:</b>	Store in cool & dry place not freeze., keep away from strong light and heat
<b>Shelf life:</b>	2 years when properly stored

Quality Assurance Officer



Corrector

Analyst