

# CERTIFICATE OF ANALYSIS

## Adenine

[ **Catalog No.** ] CFN89041

[ **CAS No.** ] 73-24-5

[ **Purity** ]  $\geq 98\%$

[ **M.F** ]  $C_5H_5N_5$

[ **Physical Description** ] Powder

[ **Solvent** ] Chloroform, Dichloromethane, Ethyl Acetate, DMSO, Acetone, etc.

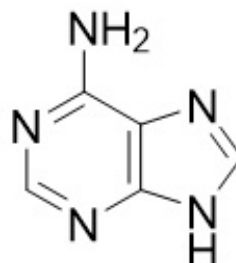
[ **Weight** ] 20mg

[ **Lot No.** ] CFS202201

[ **Storage** ] Protected from air and light, refrigerate or freeze(2-8 °C)

[ **Intended Use** ] For laboratory use only

[ **Shelf Life** ] 2 years



[ **Chemical Structure** ]

[ **Characterization Data Summary** ]

| Analytical Test                    | Results                             |
|------------------------------------|-------------------------------------|
| Identification by $^1H$ -NMR, HPLC | Consistent with the above structure |
| Purity tested                      | $\geq 98\%$                         |

**Authorized Signature:**

**Date:**