

# CERTIFICATE OF ANALYSIS

## Caffeine

[ **Catalog No.** ] CFN99004

[ **CAS No.** ] 58-08-2

[ **Purity** ] 98%

[ **M.F** ]  $C_8H_{10}N_4O_2$

[ **Physical Description** ] Powder

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

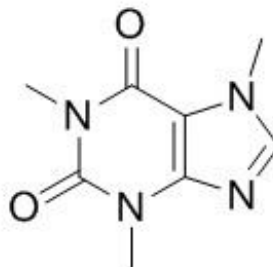
[ **Weight** ] 10mg

[ **Lot No.** ] CFS201501

[ **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 <sup>13</sup> C-NMR	Consistent with the above structure
Purity tested	98%

**Authorized Signature:**

**Date:**