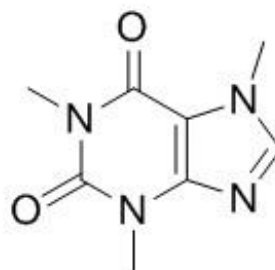


CERTIFICATE OF ANALYSIS

Caffeine

[**Catalog No.**] CFN99004[**CAS No.**] 58-08-2[**Purity**] $\geq 98\%$ [**M.F**] $C_8H_{10}N_4O_2$ [**Physical Description**] Powder[**Solvent**] Chloroform, Dichloromethane, Ethyl Acetate, DMSO, Acetone, etc.[**Weight**] 100mg[**Lot No.**] CFS202001[**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:**