

# CERTIFICATE OF ANALYSIS

## Theaflavin

[ **Catalog No.** ] CFN98597

[ **CAS No.** ] 4670-05-7

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

[ **M.F** ]  $C_{29}H_{24}O_{12}$

[ **Physical Description** ] Powder

[ **Solvent** ] DMSO, Pyridine, Methanol, Ethanol, etc.

[ **Weight** ] 10mg

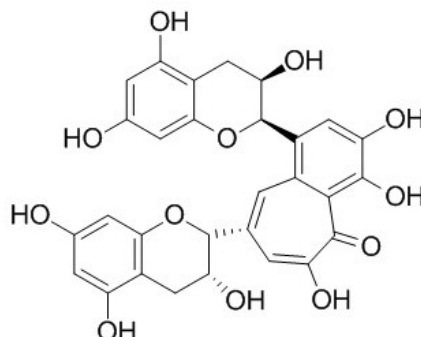
[ **Lot No.** ] CFS202202

[ **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 $^1\text{H-NMR}$ , HPLC	Consistent with the above structure
Purity tested	$\geq 98\%$

**Authorized Signature:**

**Date:**