

## Certificate of Analysis

Date of Testing: 2024-09-18 10:59:01

Date of Next Testing: 2027-09-18 10:59:01

Product Name: **Theaflavin 3,3'-digallate**

CAS Number: 30462-35-2

Specifications & Purity:  $\geq 98\%$

Lot #: I2409304

SKU #: **T664645**

Version: **1**

Analysis #: **377855**

Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC area)        | 98-100 (%)            | 98.96 %               |
| Enantiomeric Excess      | 98-100 (%)            | 98.00000 %            |
| NMR Spectrum 1H          | Conforms to Structure | Conforms to Structure |
| LC-MS for identification | Conforms              | Conforms              |



John Su  
QA & QC Manager