

Certificate of Analysis

Product Name	(-)-Epigallocatechin Gallate
Catalog No.	V1974
Batch No.	V197401

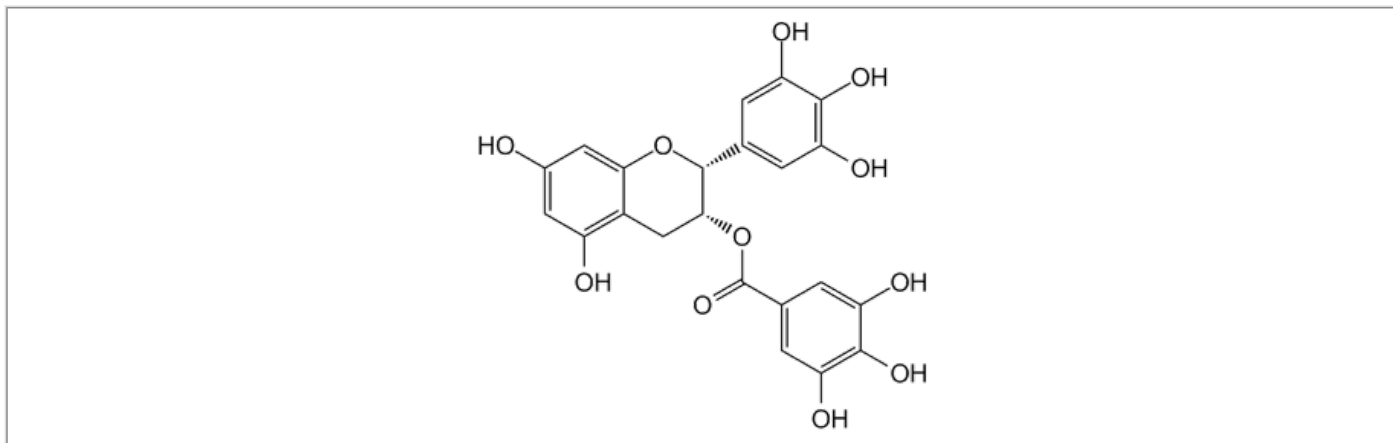
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₂₂ H ₁₈ O ₁₁
Molecular Weight	458.37
Purity	= 99.92%
CAS No.	989-51-5
Production Date	2024-01-15

2. Analytical Data

HPLC	Indicates = 99.92% purity
NMR.	Consistent with structure
Mass Spectrum	Consistent with structure

3. Structure



4. Storage Condition

Short term storage (weeks)	0-4 °C under dry condition for six weeks
Long term storage (months)	-20 °C under dry condition for three years

Products are for research use only • Not for human or veterinary use