

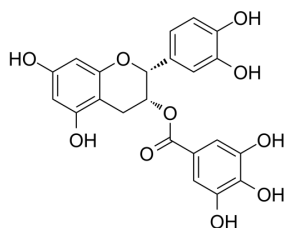
Certificate of Analysis

Product Name:	(-)-Epicatechin gallate
Cat. No.:	HY-N0002
CAS No.:	1257-08-5
Batch No.:	27455
Chemical Name:	Benzoic acid, 3,4,5-trihydroxy-, (2R,3R)-2-(3,4-dihydroxyphenyl)-3,4-dihydro-5,7-dihydroxy-2H-1-benzopyran-3-yl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₂ H ₁₈ O ₁₀
Molecular Weight:	442.37
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	98.57%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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