

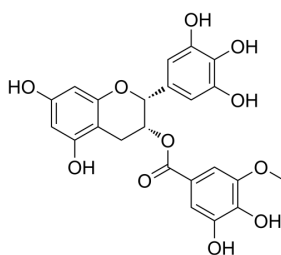
## (-)-Epigallocatechin-3-(3''-O-methyl) gallate

Cat. No.:	HY-N2228
CAS No.:	83104-87-4
Batch No.:	282050
Chemical Name:	Benzoic acid, 3,4-dihydroxy-5-methoxy-, (2R,3R)-3,4-dihydro-5,7-dihydroxy-2-(3,4,5-trihydroxyphenyl)-2H-1-benzopyran-3-yl ester

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>23</sub> H <sub>20</sub> O <sub>11</sub>
Molecular Weight:	472.40
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance:	Off-white to pink (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	99.83%
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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