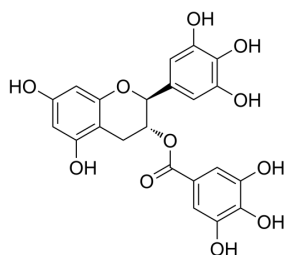


## Certificate of Analysis

<b>Product Name:</b>	(-)-Gallocatechin gallate
<b>Cat. No.:</b>	CS-7698
<b>CAS No.:</b>	4233-96-9
<b>Batch No.:</b>	276307
<b>Chemical Name:</b>	Benzoic acid, 3,4,5-trihydroxy-, (2S,3R)-3,4-dihydro-5,7-dihydroxy-2-(3,4,5-trihydroxyphenyl)-2H-1-benzopyran-3-yl ester

### PHYSICAL AND CHEMICAL PROPERTIES

<b>Molecular Formula:</b>	C <sub>22</sub> H <sub>18</sub> O <sub>11</sub>
<b>Molecular Weight:</b>	458.37
<b>Storage:</b>	Storage temp. 2-8°C
<b>Chemical Structure:</b>	



### ANALYTICAL DATA

<b>Appearance:</b>	White to off-white (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>LCMS:</b>	Consistent with structure
<b>Purity (LCMS):</b>	99.96%
<b>Conclusion:</b>	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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