

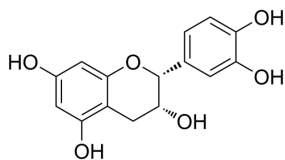
(-)-Epicatechin

| | |
|----------------|---|
| Cat. No.: | HY-N0001 |
| CAS No.: | 490-46-0 |
| Batch No.: | 18033 |
| Chemical Name: | 2H-1-Benzopyran-3,5,7-triol, 2-(3,4-dihydroxyphenyl)-3,4-dihydro-, (2R,3R)- |

PHYSICAL AND CHEMICAL PROPERTIES

| | | | |
|---------------------------|--|-------|----------|
| Molecular Formula: | C ₁₅ H ₁₄ O ₆ | | |
| Molecular Weight: | 290.27 | | |
| Storage: | Powder | -20°C | 3 years |
| | | 4°C | 2 years |
| | In solvent | -80°C | 6 months |
| | | -20°C | 1 month |

Chemical Structure:



ANALYTICAL DATA

| | |
|------------------------------|---|
| Appearance: | White to light yellow (Solid) |
| ¹ H NMR Spectrum: | Consistent with structure |
| LCMS: | Consistent with structure |
| Purity (LCMS): | 99.0% |
| 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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