

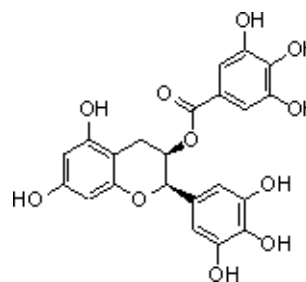
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Product Specification

Product Name:
(-)-Epigallocatechin gallate - ≥95%

Product Number: E4143
CAS Number: 989-51-5
MDL: MFCD00075940
Formula: C₂₂H₁₈O₁₁
Formula Weight: 458.37 g/mol
Storage Temperature: 2 - 8 °C



TEST

Specification

Appearance (Color)	White to Faint Red
Appearance (Form)	Powder
Solubility (Color)	Colorless to Faint Yellow and Colorless to Faint Red
Solubility (Turbidity)	Clear
5 mg/mL, H ₂ O	
Proton NMR spectrum	Conforms to Structure
Purity (HPLC)	≥ 95 %
Recommended Retest Period	-----
2 years	

Specification: PRD.3.ZQ5.10000006899

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.