

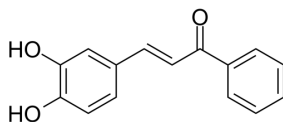
Antioxidant agent-1

Cat. No.: HY-145104
CAS No.: 136068-43-4
Batch No.: 153178
Chemical Name: 2-Propen-1-one, 3-(3,4-dihydroxyphenyl)-1-phenyl-, (2E)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₅H₁₂O₃
Molecular Weight: 240.25
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: Light yellow to yellow (Solid)
¹H NMR Spectrum: Consistent with structure
MS: Consistent with structure
Purity (HPLC): 98.23%
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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