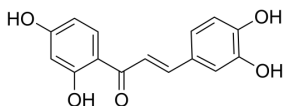


Certificate of Analysis

Product Name: Butein
Cat. No.: CS-5675
CAS No.: 487-52-5
Batch No.: 124313
Chemical Name: 2-Propen-1-one, 1-(2,4-dihydroxyphenyl)-3-(3,4-dihydroxyphenyl)-, (2E)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₅H₁₂O₅
Molecular Weight: 272.25
Storage: Storage temp. 2-8°C
Chemical Structure:



ANALYTICAL DATA

Appearance: Light yellow to brown (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 98.39%
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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