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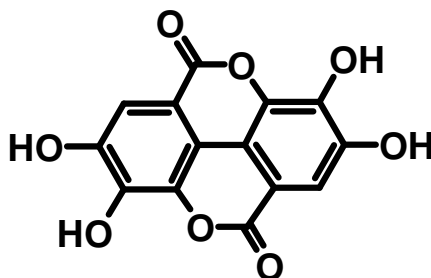
Product Specifications

Ellagic Acid, CAS 476-66-4

CAS 476-66-4

Syn: 2,3,7,8-Tetrahydroxy[1]benzopyrano[5,4,3-cde][1]benzo-pyran-5,10-dione;
4',5,5',6,6'-Hexahydrodiphenic Acid 2,6,2',6'-Dilactone; Benzoaric Acid;

Structure:



Mol. Formula
Source

C₁₄H₆O₈
Pine bark

Mol. Wt.

302.20

Test

Specification

Identity

Infrared; UV
EtOH (λ_{max}): 366, 255 nm

Appearance

Intensely yellow microcryst. solid

Mp

~ 360 °C [Lit.]

Assay (hplc)

> 98%; > 95%

LOD

< 3.5%

Ash (residue on ignition)

< 0.3 %

Heavy metals

< 10 ppm

Storage: Maintain in cool, dry containment.

Wilshire Technologies

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