

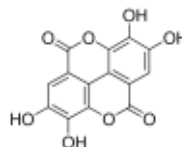
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## Product Specification

Product Name:  
Ellagic acid -  $\geq 95\%$  (HPLC), powder, from tree bark

Product Number: **E2250**  
CAS Number: 476-66-4  
Formula: C<sub>14</sub>H<sub>6</sub>O<sub>8</sub>  
Formula Weight: 302.19 g/mol



### TEST

### Specification

Appearance (Colour)	Light Yellow to Yellow to Brown
Appearance (Form)	Powder
Purity (HPLC)	$\geq 95\%$
Solubility (Colour)	Green to Dark Green and Brown to Dark Brown
100 mg in 10 mL 1 M NaOH	
Water	$\leq 12.0\%$
(by Karl Fischer)	
Infrared Spectrum	Conforms to Structure

Specification: PRE.0.ZQ5.10000018213

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](http://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.