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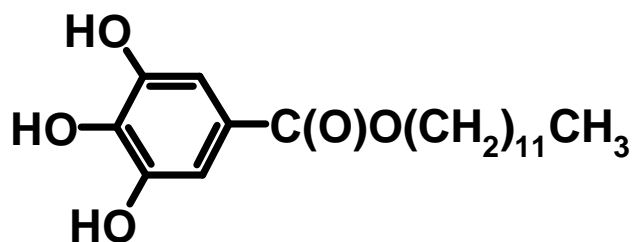
## Product Specifications

### Lauryl Gallate

CAS 1166-52-5

**Syn:** Dodecyl Gallate; Dodecyl 3,4,5-Trihydroxybenzoate

**Structure:**



Mol. Formula  
Source

C<sub>19</sub>H<sub>30</sub>O<sub>5</sub>  
Synthetic

Mol. Wt.

338.44

*Test*

*Specification*

Identity	IR
Appearance	Beige microcryst. powder
Mp	94-97 °C (lit.)
Assay (hplc)	> 98 %
LOD	< 0.5%
Ash (residue on ignition)	< 0.2%
Heavy metals	< 10 ppm

*Storage:* Maintain in cool, dry containment.