



**CAS Registry Number:** 112667-09-1

**Molecular Formula:** C<sub>15</sub>H<sub>20</sub>O<sub>10</sub>

**Molecular Weight:** 360.317

**Accurate Mass:** 360.10565

**Percentage Composition:** C 50.00%; H 5.59%; O 44.40%

**Biological Source:** Constit. of *Berchemia racemosa* and *Erigeron breviscapus*

>>**Derivative:** 3,5-Di-Me ether, 4-*O*-β-D-glucopyranoside

**Synonym(s):** Glucosyringic acid

**CAS Registry Number:** 33228-65-8

**Molecular Formula:** C<sub>15</sub>H<sub>20</sub>O<sub>10</sub>

**Molecular Weight:** 360.317

**Accurate Mass:** 360.10565

**Percentage Composition:** C 50.00%; H 5.59%; O 44.40%

**Biological Source:** Isol. from *Anodendron affine*

**Physical Description:** Needles (MeOH)

**Melting Point:** Mp 206-207°

>>**Derivative:** Tri-Me ether

**Synonym(s):** 3,4,5-Trimethoxybenzoic acid. **Eudesmic acid**

**CAS Registry Number:** 118-41-2

**Molecular Formula:** C<sub>10</sub>H<sub>12</sub>O<sub>5</sub>

**Molecular Weight:** 212.202

**Accurate Mass:** 212.068475

**Percentage Composition:** C 56.60%; H 5.70%; O 37.70%

**Biological Source:** Occurs in esterified form in, for example, Reserpine [CFD55-L](#). Isol. from eucalyptus oil etc.

**Physical Description:** Prisms

**Melting Point:** Mp 171-172°

**Aldrich:** T6900-0

**Fluka:** 92150

**Sigma:** T3877

>>**Derivative:** Tri-Me ether, Me ester

**Synonym(s):** Methyl tri-*O*-methylgallate

**CAS Registry Number:** 1916-07-0

**Molecular Formula:** C<sub>11</sub>H<sub>14</sub>O<sub>5</sub>

**Molecular Weight:** 226.229

**Accurate Mass:** 226.084125

**Percentage Composition:** C 58.40%; H 6.24%; O 35.36%

**Biological Source:** Isol. from stems of *Pterolobium hexapetallum*

**Melting Point:** Mp 82.5°

**Boiling Point:** Bp<sub>10</sub> 166-167°

**Aldrich:** M8600-6

**Rare Chemicals Library:** S11642-4

>>**Derivative:** Tri-Me ether, Et ester

**Synonym(s):** Ethyl 3,4,5-trimethoxybenzoate

**CAS Registry Number:** 6178-44-5

**Melting Point:** Mp 50-51°