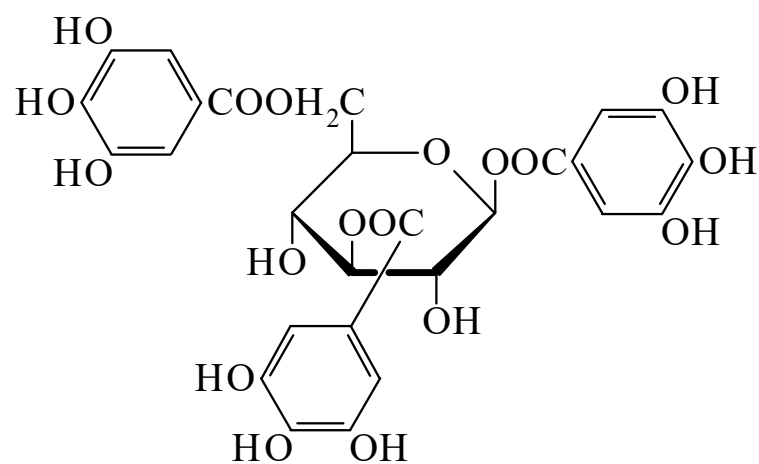




>>Entry Name: 1,3,6-Trigalloylglucose



Molecular Formula: C₂₇H₂₄O₁₈

Molecular Weight: 636.476

Accurate Mass: 636.09627

Percentage Composition: C 50.95%; H 3.80%; O 45.25%

>>Variant: β-D-Pyranose-form

CAS Registry Number: 18483-17-5

Molecular Formula: C₂₇H₂₄O₁₈

Molecular Weight: 636.476

Accurate Mass: 636.09627

Percentage Composition: C 50.95%; H 3.80%; O 45.25%

Biological Source: Isol. from the fruit of *Terminalia chebula*

Physical Description: Off-white amorph. powder + 3H₂O

Optical Rotation: [α]_D²⁵+29 (c, 3.0 in EtOH)

References:

Schmidt, O.T. *et al.*, *Annalen*, 1967, **706**, 169, (*struct*)

Haddock, E.A. *et al.*, *J.C.S. Perkin 1*, 1982, 2515, (*pmr, cmr*)