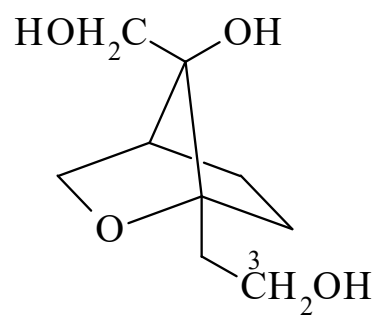




>>Entry Name: Cyclocerberidol



CAS Registry Number: 126594-66-9

Molecular Formula: C₉H₁₆O₄

Molecular Weight: 188.223

Accurate Mass: 188.10486

Percentage Composition: C 57.43%; H 8.57%; O 34.00%

Biological Source: Constit. of *Cerbera manghas* and *Cerbera odollam*

Physical Description: Solid

Optical Rotation: $[\alpha]_D^{27} -16.9$ (c, 2.1 in MeOH)

>>Derivative: 3-*O*-Alloside

Synonym(s): 3-*O*-Allosylcyclocerberidol

CAS Registry Number: 126594-70-5

Molecular Formula: C₁₅H₂₆O₉

Molecular Weight: 350.365

Accurate Mass: 350.157685

Percentage Composition: C 51.42%; H 7.48%; O 41.10%

Biological Source: Constit. of *Cerbera manghas* and *Cerbera odollam*

Physical Description: Solid

Optical Rotation: $[\alpha]_D^{28} -26.6$ (c, 2.1 in MeOH)

References:

Abe, F. *et al.*, *Chem. Pharm. Bull.*, 1989, **37**, 2639, (*isol*, *pmr*, *cmr*)