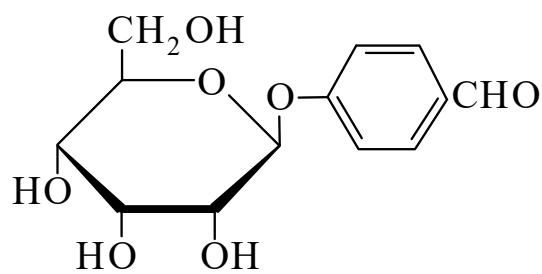




>>Entry Name: Helicide

Synonym(s): 4-Formylphenyl β -allopyranoside



CAS Registry Number: 80154-34-3

Molecular Formula: $C_{13}H_{16}O_7$

Molecular Weight: 284.265

Accurate Mass: 284.089605

Percentage Composition: C 54.93%; H 5.67%; O 39.40%

Physical Description: Cryst. (MeOH)

Melting Point: Mp 188-190°

Optical Rotation: $[\alpha]_D^{20} -92$ (H₂O)

References:

Wei-shin, C. *et al.*, *Annalen*, 1981, 1893