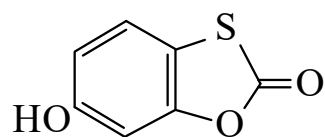




>>Entry Name: 6-Hydroxy-1,3-benzoxathiol-2-one, 9CI

Synonym(s): Tioxolone, INN. Thioxolone, BAN. Acnosan ``Una". Camyna. Gelacnine. HBT. Juvacneine. OL 1. OL 110. P.L. 100. Stepin. Thidoxol. Thioxolone



CAS Registry Number: 4991-65-5

Molecular Formula: C₇H₄O₃S

Molecular Weight: 168.173

Accurate Mass: 167.988115

Percentage Composition: C 49.99%; H 2.40%; O 28.54%; S 19.07%

Use/Importance: Antiseborrheic, keratolytic, antifungal agent

Physical Description: Cryst. (H₂O)

Melting Point: Mp 160°

Calculated Log P Data: Log P 1.26 (calc)

Aldrich: 21707-7

Sigma: T5389

References:

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