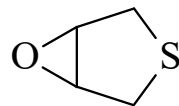




>>Entry Name: 6-Oxa-3-thiabicyclo[3.1.0]hexane

Synonym(s): 3,4-Epoxytetrahydrothiophene



CAS Registry Number: 285-70-1

Molecular Formula: C₄H₆OS

Molecular Weight: 102.157

Accurate Mass: 102.013935

Percentage Composition: C 47.03%; H 5.92%; O 15.66%; S 31.39%

>>Derivative: S,S-Dioxide

Synonym(s): 3,4-Epoxythiolane

CAS Registry Number: 4509-11-9

Molecular Formula: C₄H₆O₃S

Molecular Weight: 134.156

Accurate Mass: 134.003765

Percentage Composition: C 35.81%; H 4.51%; O 35.78%; S 23.90%

Physical Description: Cryst. (petrol)

Melting Point: Mp 159-160°

Aldrich: 41499-9

Rare Chemicals Library: S16653-7

References:

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