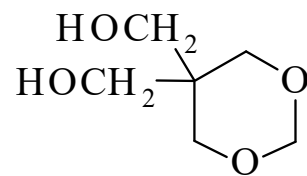




>>Entry Name: **1,3-Dioxane-5,5-dimethanol**, 9CI

Synonym(s): 5,5-Bis(hydroxymethyl)-1,3-dioxan. Pentamonoformal. Pentaerythritolmonoformal



CAS Registry Number: 6228-25-7

Molecular Formula: C₆H₁₂O₄

Molecular Weight: 148.158

Accurate Mass: 148.07356

Percentage Composition: C 48.64%; H 8.16%; O 43.20%

Melting Point: Mp 58-60°

Boiling Point: Bp_{0.2} 132-134°

Aldrich: 22062-0

Rare Chemicals Library: S46190-3

References:

Aldrich Library of 13C and 1H FT NMR Spectra, 1992, **1**, 405C, (*nmr*)

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