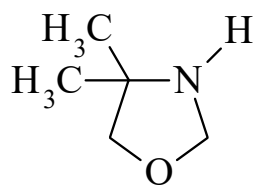




>>Entry Name: 4,4-Dimethyloxazolidine, 9CI

Synonym(s): Oxadine A. Zoldine ZA



CAS Registry Number: 51200-87-4

Molecular Formula: C₅H₁₁NO

Molecular Weight: 101.148

Accurate Mass: 101.084064

Percentage Composition: C 59.37%; H 10.96%; N 13.85%; O 15.82%

Use/Importance: Tanning agent and cosmetic preservative

Boiling Point: Bp 124-125°

Aldrich: 41778-5

Rare Chemicals Library: S94230-8

References:

Belg. Pat., 1962, 621 923; *CA*, **58**, 12750a, (*synth*)

Habermehl, G., *Chem. Ber.*, 1963, **96**, 2029, (*synth, ir*)

Gill, G.E., *J. Soc. Leather Technol. Chem.*, 1985, **69**, 99, (*rev, use*)

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