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Isoborneol and Reduction of
Camphor CHEM2050 Part I Oxidation
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Part II Reduction Reduction of
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Camphor**

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Camphor Oxidation of Isoborneol and Reduction of Camphor CHEM2050 Part II

Reduction *Reduction of Camphor to*

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Luna Andrade Silva Viana, Giovanna

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crystalline solid substance, obtained from the tree *Cinnamomum camphora* with a strong scent. Its terpenoid is originally obtained by distillation of bark from camphor tree. Camphor - an overview | ScienceDirect Topics

The Oppolzer camphor sultam and its derivatives continue demonstrating great versatility in asymmetric synthesis. Utilizing the Oppolzer's (2 R)-camphorsultam in the asymmetric [C + NC + CC] coupling reactions catalyzed by Ag(I) offers a convenient entry to the naphthyridinomycin natural product family, culminating in the formal total synthesis of cyanocycline A <11JOC5283>.

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Efficient Synthesis of Camphorquinone from Camphor ...

Synthesis of (E)-(1,7,7-Trimethylbicyclo [2.2.1]heptan-2-ylidene)hydrazine (1). To a solution of camphor (3.0 g; 19.74 mmol) in n-propanol (50 mL) was added hydrazine hydrate (10 equivalents, 12.5 mL, 80%). The mixture was refluxed until TLC indicated completed consumption of the camphor (48 h).

Preview text. Experiment #12

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