

Aerobic oxidation of cyclopentane-1,2-diols to cyclopentane-1,2-diones on Pt/C catalyst

Reile, Indrek; Paju, Anne; Eek, Margus; Pehk, Tõnis; Lopp, Margus Synlett 2008 / 3, p. 347-350 <https://www.thieme-connect.com/products/ejournals/abstract/10.1055/s-2008-1032056>

Cyclopentane-1,2-dione bis(tert-butyldimethylsilyl) enol ether in asymmetric organocatalytic Mukaiyama–Michael reactions

Reile, Indrek; Paju, Anne; Kanger, Tõnis; Järving, Ivar; Lopp, Margus Tetrahedron letters 2012 / p. 1476-1478 : ill <https://www.sciencedirect.com/science/article/pii/S0040403912000767>

Keto-enool tautomeeride tasakaal tsüklopentaan-1,2-dioonides

Reile, Indrek; Paju, Anne; Lopp, Margus XXXII Eesti Keemiapäevad : teaduskonverentsi teesid 2011 / lk. 83 : ill

Large azobenzene acrocycles : formation and detection by NMR and MS methods

Roithmeyer, Helena; Uudsemaa, Merle; Trummal, Aleksander; Brük, Mari-Liis; Krämer, Sebastian; Reile, Indrek; Rjabovs, Vitalijs; Palmi, Kirsti; Rammo, Matt; Aav, Riina; Kalenius, Elina; Adamson, Jasper Supramolecular Chemistry 2022 / p. 77-86 <https://doi.org/10.1080/10610278.2023.2230334> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Mechanism of the asymmetric oxidation of cyclopentane-1,2-diones

Reile, Indrek; Paju, Anne; Pehk, Tõnis; Lopp, Margus Balticum Organicum Syntheticum : International Conference on Organic Synthesis : June 29 - July 2, 2008, Vilnius : program and abstract book 2008 / p. 155

Oxidation of cyclopentane-1,2-dione: a study with ¹⁸O labeled reagents

Reile, Indrek; Paju, Anne; Müürisepp, Aleksander-Mati; Pehk, Tõnis; Lopp, Margus Tetrahedron 2011 / p. 5942-5948

3-alkylcyclopentane-1,2-diones in asymmetric oxidation and alkylation reactions = 3-alküülsüklopentaan-1,2-dioonid asümmeetrilistes oksüdeerimis- ja alküleerimisreaktsioonides

Reile, Indrek 2012 http://www.ester.ee/record=b2756921*est

Tsüklopentaan-1,2-dioolide aeroobne oksüdeerimine tsüklopentaan-1,2-dioonideks Pt/C katalüsaatoril

Reile, Indrek; Paju, Anne; Eek, Margus; Pehk, Tõnis; Lopp, Margus XXX Eesti keemiapäevad : teaduskonverentsi teesid = 30th Estonian Chemistry Days : abstracts of scientific conference 2007 / lk. 130-131