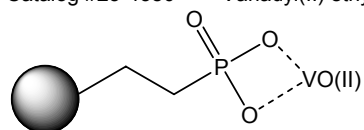


Catalog #23-4380 Vanadyl(II) ethyl/butyl phosphonate Silica (PhosphonicS POVO)

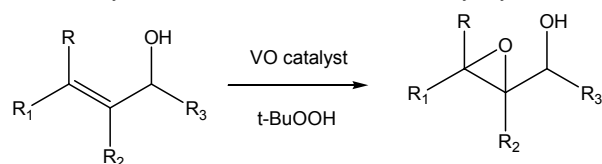


Note: Sold in collaboration with PhosphonicS Ltd. for research purposes only. PhosphonicS Metal Oxidation Catalyst Kit component.

Particle size range: 70-200 microns
Average pore size: 60Å
Effective loadings: 0.3 to 0.5 mmol/g

Technical Note:

1. Catalyst used for oxidation of a wide variety allylic alcohols.

**Reference:**

1. *Tetrahedron Lett.*, **2004**, 45, 4465.