INTEGRATED PROCESS FOR EPOXIDE PRODUCTION

ABSTRACT OF THE DISCLOSURE

Epoxides are produced by an integrated process involving molecular oxygen oxidation of an aliphatic secondary alcohol, separation of the ketone co-product, epoxidation of an ethylenically unsaturated substrate by the substantially ketone-free oxidation product in the presence of a titanium silicalite catalyst, and regeneration of the secondary alcohol by hydrogenation of the ketone co-product.

This Sheet Has Been Replaced

