

## **Recovery of cerium dioxide from iron-potassium catalyst for dehydrogenation of isoamylenes to isoprene**

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### **Abstract**

© 2015 Pleiades Publishing, Ltd. Results of a study of the recovery of cerium dioxide from a spent iron-potassium catalyst for dehydrogenation of isoamylenes to isoprene are presented. The optimal conditions are found in which pure cerium dioxide can be obtained with large degree of recovery.

<http://dx.doi.org/10.1134/S1070427215080078>

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