



2nd Science for the Environment Conference
Aarhus Denmark 3-4 October 2013

Getting Value out of Biomass, High Value Chemicals from Lignocellulosis

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ABSTRACT

In the conversion of fossil oil, 77% is converted to fuel and only 3 % is converted to chemicals, however in terms of value, these two product groups contribute to approximately 50% each. In order to get value out of biomass a similar development must be undertaken. In this presentation an overview of the chemical conversion activities in the Danish bio refinery program, BioValue, is given alongside with initial results from work.