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# Identification and Characterization of Glycoside Hydrolase Family 32 Enzymes from *Aspergillus niger*

**Coenie Goosen** 

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The work described in this thesis was carried out at the Centre for Carbohydrate Bioprocessing (CCB), a collaboration between the Business Unit Food and Biotechnology Innovations of TNO Quality of Life, and the Microbial Physiology Department of the Groningen Biomolecular Sciences and Biotechnology Institute (GBB) of the University of Groningen.



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**RIJKSUNIVERSITEIT GRONINGEN** 



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### Proefschrift

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door

**Coenie Goosen** geboren op 3 februari 1975 te Pretoria, Zuid-Afrika

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