

Accepted Manuscript

Short Communication

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PII: S0960-8524(13)01577-0
DOI: <http://dx.doi.org/10.1016/j.biortech.2013.09.135>
Reference: BITE 12500

To appear in: *Bioresource Technology*

Received Date: 6 August 2013
Revised Date: 26 September 2013
Accepted Date: 28 September 2013

Please cite this article as: Silveira, M.H.L., Aguiar, R.S., Siika-aho, M., Ramos, L.P., Assessment of the enzymatic hydrolysis profile of cellulosic substrates based on reducing sugar release, *Bioresource Technology* (2013), doi: <http://dx.doi.org/10.1016/j.biortech.2013.09.135>

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**Assessment of the enzymatic hydrolysis profile of cellulosic substrates based on
reducing sugar release**

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Keywords: cellulases, enzyme activity, filter paper, reducing sugars, synergism.

Abbreviations

β G – β -1,4-glucosidase; CMC – carboxymethyl cellulose; DNS – 3,5-dinitrosalicylic acid; EnG – endo- β -1,4-glucanase; ExG – exo- β -1,4-glucanase; ARS – activity able to release reducing sugars; ARS_{EnG} – ARS due to endo- β -1,4-glucanases; ARS_{ExG} – ARS due to exo- β -1,4-glucanases; ARS_{Sol} – ARS able to release soluble reducing sugars; ARS_{Tot} – total ARS; ARS _{β G} – ARS due to β -1,4-glucosidases; RS – reducing sugars; RS_{Insol} – insoluble reducing sugars; RS_{Sol} – soluble reducing sugars; RSI_{Sol} – soluble reducing sugars obtained under β -1,4-glucosidase inhibition by δ -gluconolactone; RS _{β Sol} – reducing sugars released by β -1,4-glucosidase activity; RS_{Tot} – total reducing sugars.

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