

Accepted Manuscript

Title: Rheological and chemical properties of pectin enriched fractions from different sources extracted with citric acid

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PII: S0144-8617(16)31096-7
DOI: <http://dx.doi.org/doi:10.1016/j.carbpol.2016.09.042>
Reference: CARP 11569



To appear in:

Received date: 25-1-2016
Revised date: 28-8-2016
Accepted date: 14-9-2016

Please cite this article as: Mierczyńska, Joanna., Cybulska, Justyna., & Zdunek, Artur., Rheological and chemical properties of pectin enriched fractions from different sources extracted with citric acid. *Carbohydrate Polymers* <http://dx.doi.org/10.1016/j.carbpol.2016.09.042>

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Highlights

- Citric acid was used for extraction of pectin enriched fractions from different sources.
- Peach, blackcurrant, raspberry, strawberry, plum carrot were used.
- PME activity is stable in the fresh pulp, while PG activity is more variable.
- The GalA content in pectin enriched fractions ranges between 16.5 and 37.1%.
- Rheological properties of pectin enriched fractions are suitable for food industry.

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