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Acid gelation of mixed thermal aggregates of pea globulins and β-lactoglobulin

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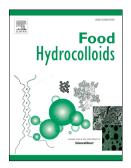
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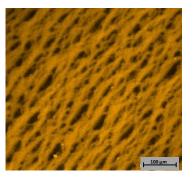
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Acid gel microstructure

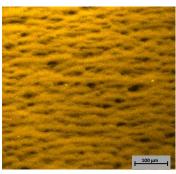
Glob : pea globulin βlg : β-lactoglobulin

Mixed-aggregates (50% βlg-50% Glob)



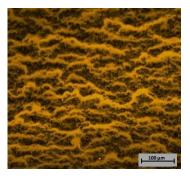
+ WHC ↑ Elastic gel

βlg aggregates



___1_100 <u>нт</u>___1

Glob aggregates



Mixtures of aggregates (50% βlg+50% Glob)

Acid gel strength
Water Holding capacity (WHC)

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