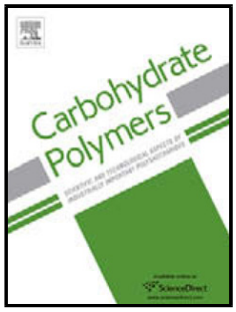

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PII: S0144-8617(17)31427-3
DOI: https://doi.org/10.1016/j.carbpol.2017.12.021
Reference: CARP 13083

To appear in:

Received date: 25-8-2017
Revised date: 11-12-2017
Accepted date: 11-12-2017

Please cite this article as: Sun Q, Luan L, Arif M, Li J, Dong Q-J, Gao Y, Chi Z, Liu C-G, Redox-sensitive nanoparticles based on 4-aminothiophenol-carboxymethyl inulin conjugate for budesonide delivery in inflammatory bowel diseases, *Carbohydrate Polymers* (2010), https://doi.org/10.1016/j.carbpol.2017.12.021

Article

Redox-sensitive nanoparticles based on 4-aminothiophenol-carboxymethyl inulin conjugate for budesonide delivery in inflammatory bowel diseases

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Highlights

- We synthesized functional nanoparticles based on the amphiphilic inulin.
- The nanoparticles have a negative charge and pH/redox sensitivity.
- The nanoparticles were used as drug delivery loading BDS.