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Determination of residual dimethylsulphoxide in drug loaded gelatin using thermal desorber - gas chromatography

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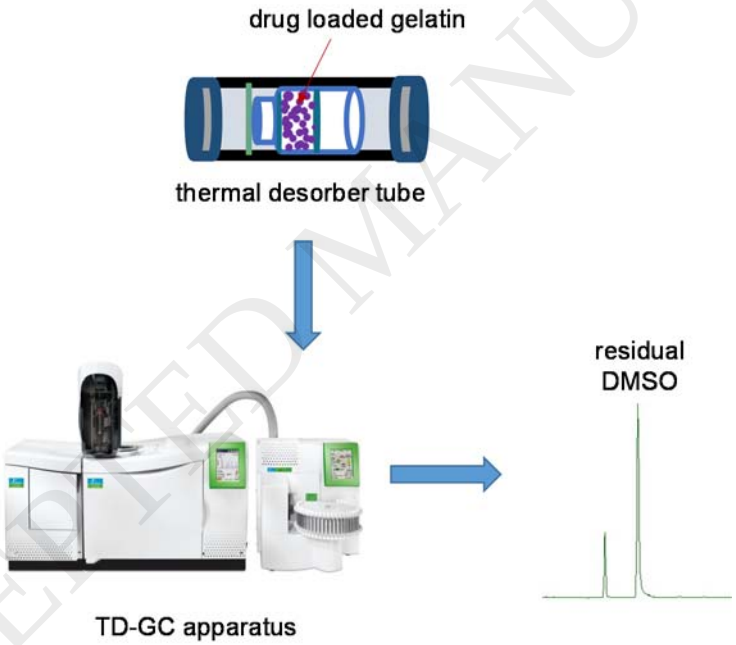
Graphical abstract



Highlights

- Novel approach for determination of DMSO as residual solvent in drug loaded gelatin
- A variant of thermal desorption – gas chromatography was optimized and validated