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Research Article

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## [Recent Advancement and Patents of the Lipid Polymer Hybrid Nanoparticles](#)

Published On: December 30, 2016 | Pages: 009 - 013

Author(s): Naman Krishna Kasera\*, Pramod Kumar Sharma and Rahul Gupta

In recent years, robustness and surface engineering of dosage form made improvement in pharmacokinetics with decrease in dose of drug. Specificity with adherence of ligands has now become the reality as surface modification can easily deceive phagocytic system ...

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## [Vibrational Characterization and Antioxidant Activity of Newly Synthesized Gallium\(III\) Complex](#)

Published On: December 23, 2016 | Pages: 001 - 008

Author(s): Irena Kostova\*, Venceslava Atanasova, Magdalena Spasova Kondeva-Burdina, Virginia Iordanova Tzankova

The gallium(III) complex of orotic acid (HOA) was synthesized and its structure was determined by means of analytical and spectral analyses. Detailed vibrational analysis of HOA, sodium salt of HOA (NaOA) and Ga(III)-OA systems based on both the calculated and experimental spectra confirmed the suggested metal-ligand binding mode. ...

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