

## NANOSCALE LIPOPHILIC PRODRUGS OF DEXAMETHASONE WITH ENHANCED PHARMACOKINETICS

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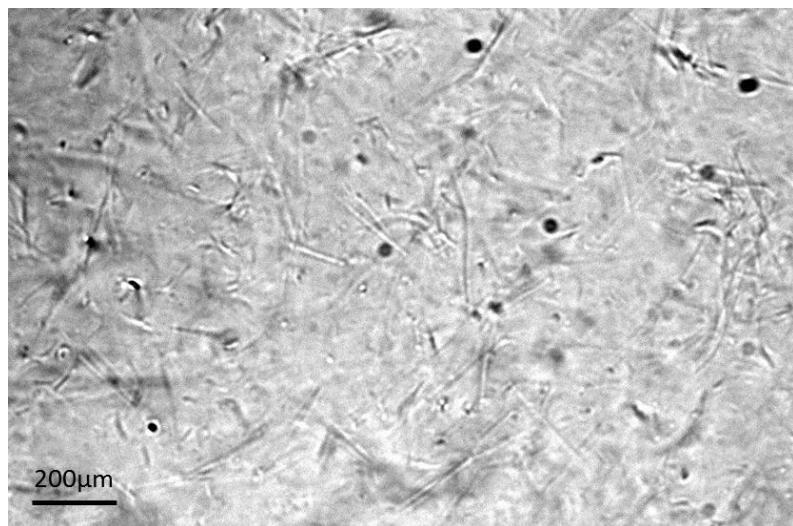
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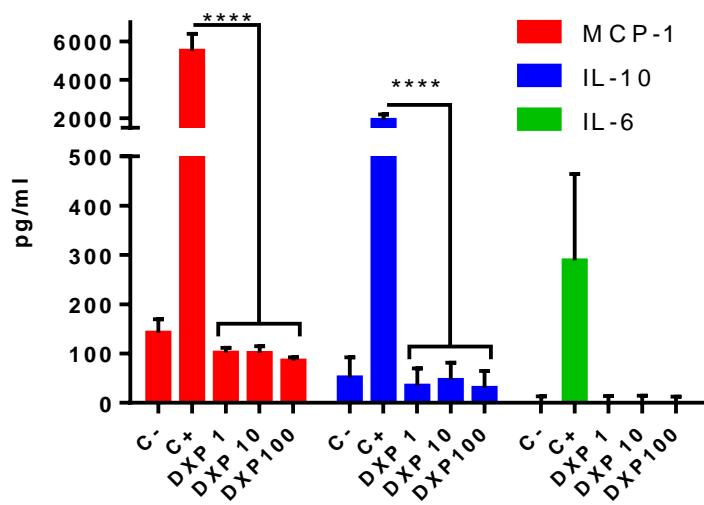
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**Figure S1.** DXP crystals apparition after nanoparticles storage at room temperature during more than 37 days.



**Figure S2.** Cytokine production by Raw 264.7 macrophages with LPS induction (C+) or without LPS induction after exposure to medium (C-), DXP nanoparticles at 1 $\mu$ g/mL DXP (DXP1), 10 $\mu$ g/mL (DXP10), 100 $\mu$ g/mL (DXP100). Three cytokines were evaluated: MCP-1 (red), IL-10 (blue) and IL-6 (green). n=3 for all groups. Statistical analysis performed with two-way ANOVA followed by Tukey's post test. \*\*\*p<0.0001 indicates differences with positive control (C+).