Direct One-pot Synthesis of L1₀-FePtAg Nanoparticles with Uniform and Very Small Particle Size

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Fig. S1. Low magnification TEM images for octadecylamine, hexadecylamine and trioctylamine, respectively (a)–(c). According high magnification TEM images (d)–(f).
**Table 1.** The composition of as-synthesized FePtAg NPs in three solvents

<table>
<thead>
<tr>
<th>Solvent</th>
<th>Precursor</th>
<th>XRF results</th>
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<tbody>
<tr>
<td>Hexadecylamine</td>
<td>Fe$<em>{36}$Pt$</em>{36}$Ag$_{28}$</td>
<td>Fe$<em>{49}$Pt$</em>{39}$Ag$_{12}$</td>
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<tr>
<td>Trioctylamine</td>
<td>Fe$<em>{36}$Pt$</em>{36}$Ag$_{28}$</td>
<td>Fe$<em>{51}$Pt$</em>{39}$Ag$_{10}$</td>
</tr>
<tr>
<td>Octadecylamine</td>
<td>Fe$<em>{36}$Pt$</em>{36}$Ag$_{28}$</td>
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