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1 **LIPID NANOPARTICLES FOR BRAIN TARGETING II. TECHNOLOGICAL**
2 **CHARACTERIZATION¹**

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Abbreviations: cetylpalmitate, CP; Gaussian distribution width, GDW; mean hydrodynamic diameter, MHD; nanoparticle, NP; nanoparticles, NPs; nanostructured lipid carriers, NLCTM; polyalkylcyanoacrylate, PACA; polyethylene glycol, PEG; polyglycolic acid, PLG; polylactic acid, PLA; poly(lactic-co-glycolic) acid, PLGA; polysorbate 80, P80; solid lipid nanoparticles, SLNTM; transmission electron microscopy, TEM; volume fraction, Φ .

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