

Erratum to: Experimental and model study of the formation of chitosan-tripolyphosphate-siRNA nanoparticles

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The original version of the article, unfortunately, contained an error. Table 2 was incorrectly captured. The correct table is provided below.

Table 2 Hydrodynamic diameter and polydispersity of chitosan-TPP particles formed after rapid mixing of TPP and chitosan in the presence and absence of 100 mM NaCl

Treatment ^a		TPP:Glucosamine molar ratio				
		0.01	0.06	0.08	0.10	0.13
		[TPP] _{final} (mM)				
		0.04	0.21	0.29	0.37	0.46
100 mM NaCl	D _H (nm) ^b	11±5 ^d	571±37	434±69	451±8	514±54
	PD ^c	0.650±0.276	0.092±0.009	0.141±0.008	0.175±0.005	0.227±0.013
No NaCl	D _H (nm) ^b	7±1 ^c	42±4	51±8	53±9	59±8
	PD ^c	n. d.	0.220±0.044	0.164±0.050	0.163±0.014	0.138±0.018

n. d. Not determined

^a The particles were made by a single injection of TPP into a chitosan solution (1 mg/ml) as described in Measurements of kinetics of particle formation. The hydrodynamic diameter (D_H) and polydispersity (PD) were measured on a Brookhaven instrument

^b The listed D_H are given by volume distribution and with standard deviation

^c PD is intensity-weighted and given with standard deviation

^d n=2

^e Only in two out of three samples could particles be detected by dynamic light scattering

The online version of the original article can be found at <http://dx.doi.org/10.1007/s00396-014-3331-8>.

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