

Synthesis and functionalization of mucoadhesive mesoporous silica particles containing diphenhydramine for treatment of aphthous ulcers

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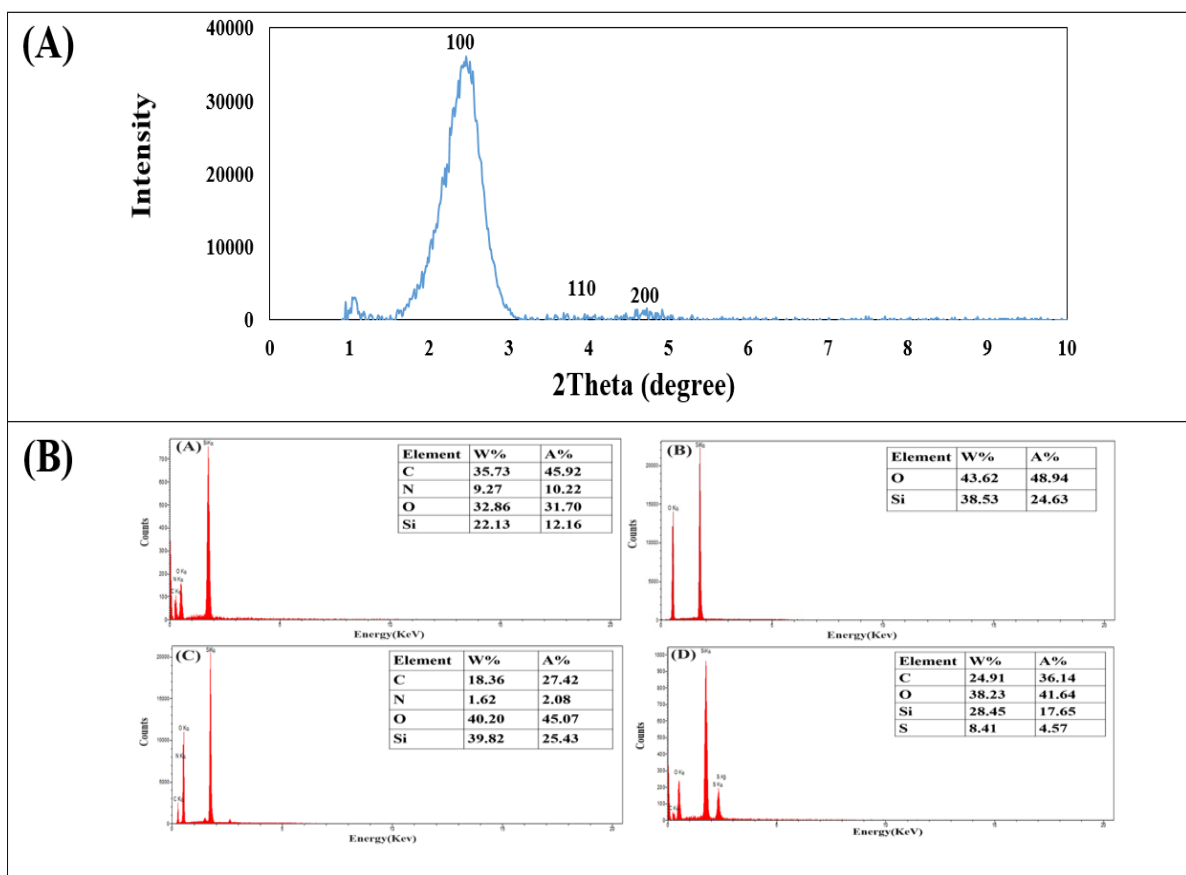


Fig.S1 (A) Powder XRD patterns of synthesized MSNs. (B) EDX spectrum of synthesized (A) MSN with CTAB (B) MSN without CTAB (C) MSN-NH₂ (D) MSN-SH.