

Supplementary Materials for

Synthesis, Internalization and Visualization of *N*-(4-Carbomethoxy) Pyrrolidone Terminated PAMAM [G5:G3-TREN] Tecto(dendrimers) in Mammalian Cells

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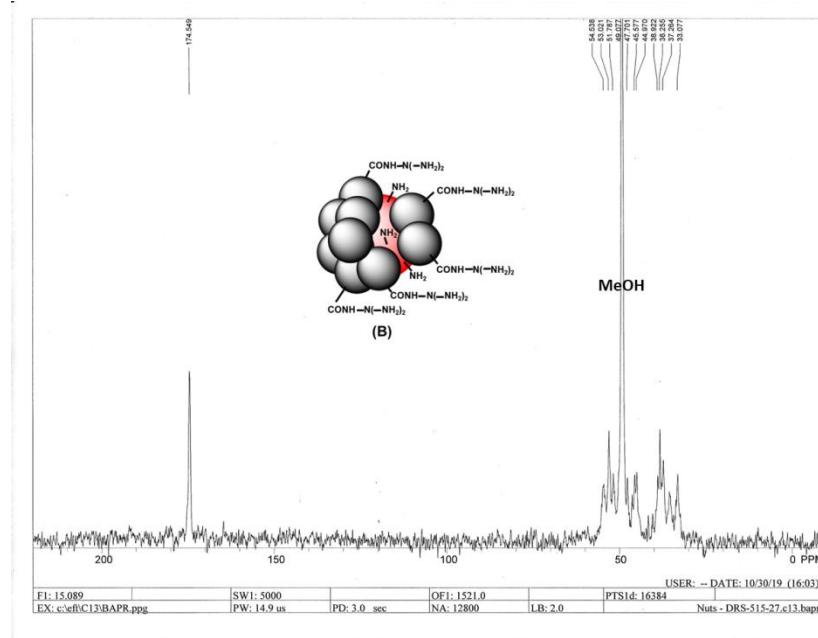


Figure S1. ¹³C-NMR spectra of Core-Shell tecto(dendrimer) Structure (B).

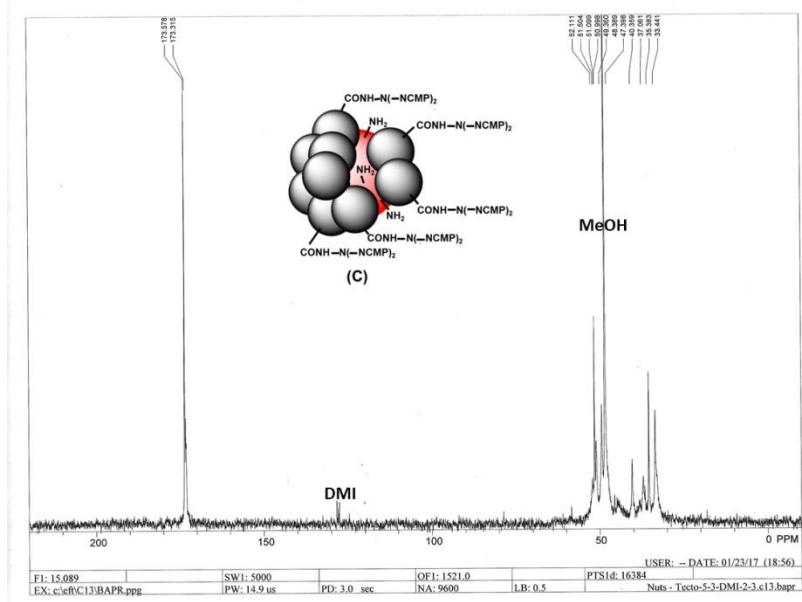


Figure S2. ¹³C-NMR spectra of Core-Shell tecto(dendrimer) Structure (C).

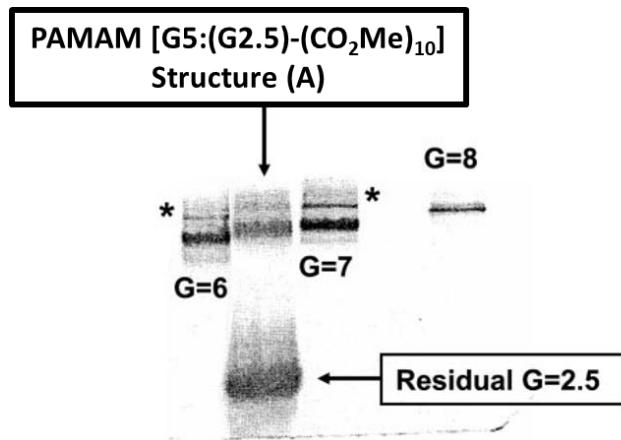


Figure S3. PAGE analysis of PAMAM [G5:(G2.5)-(CO₂Me)₁₀] , Structure (A) prepared according to Route I as described in (DATomalia et.al. PNAS,(2002),99, 8, 5081-5087). This product is compared with PAMAM dendrimer tectons (i.e., G=6,7,8) containing their respective dimers (*)

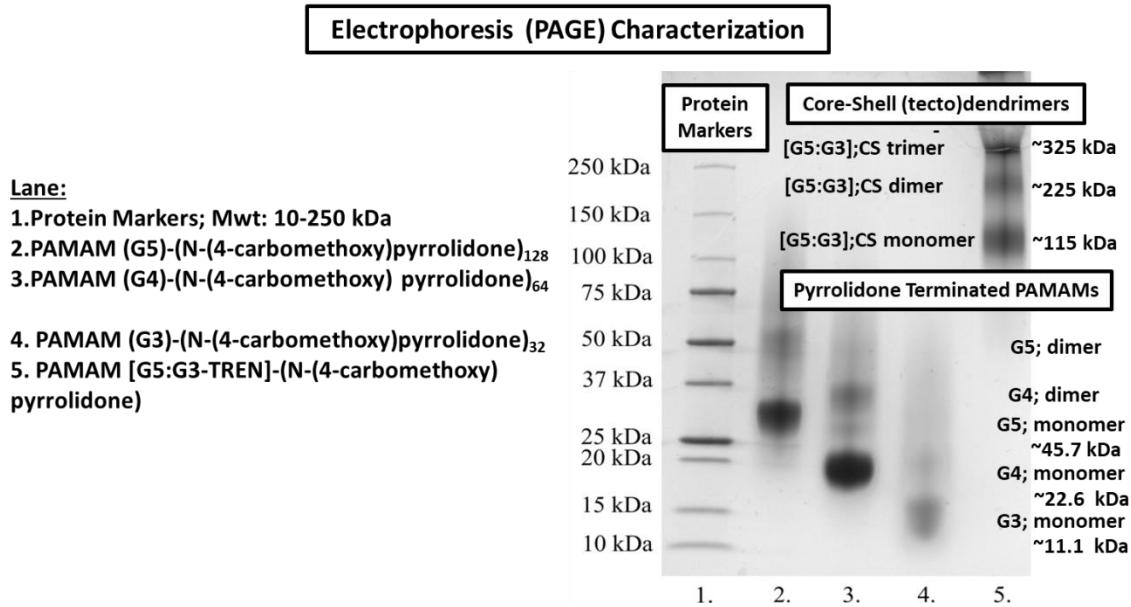


Figure S4. PAGE of Core-Shell PAMAM,[G5:G3-TREN]-N-(4-Carbomethoxy) pyrrolidone terminated, Structure (C) compared with protein markers and monomeric PAMAM (G3-5)-N-(4-Carbomethoxy) pyrrolidone terminated, dendrimers.