

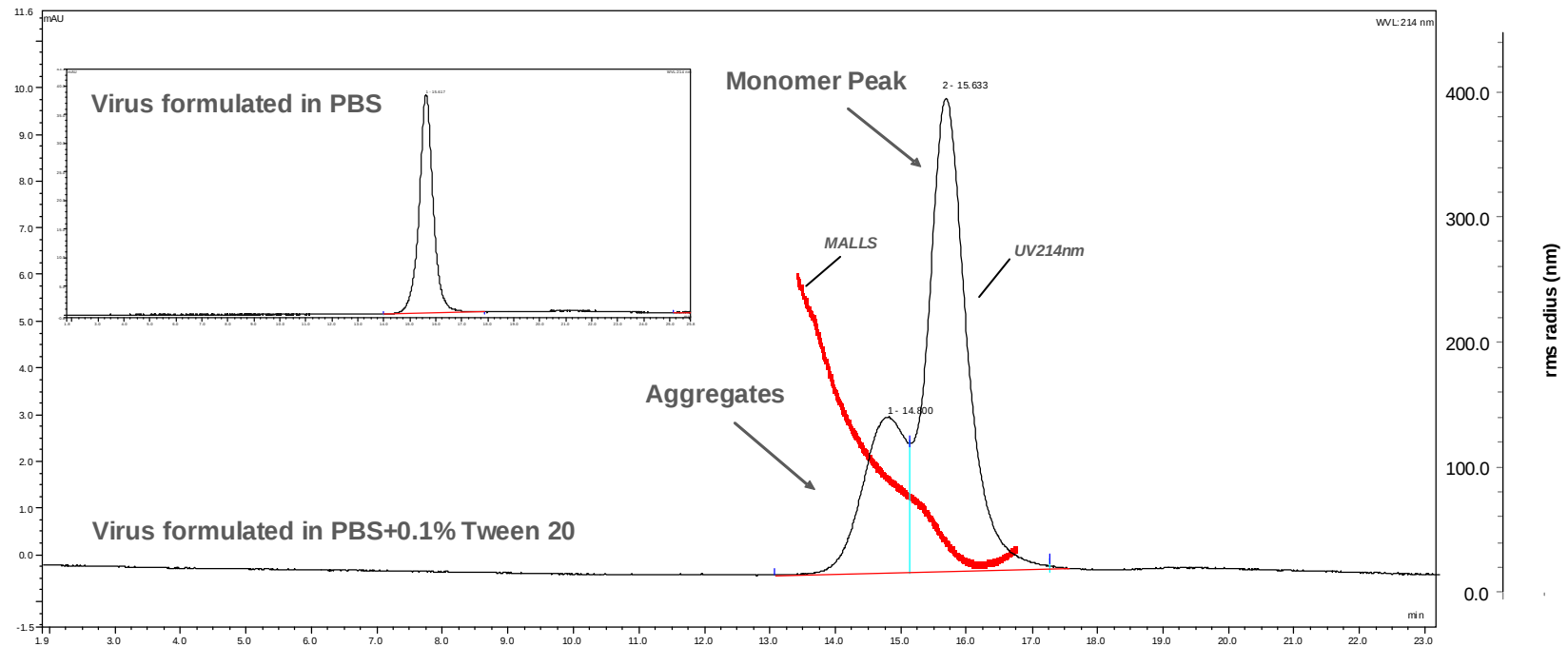


Figure S17: SEC-HPLC elution profile (UV214nm) followed by multi-angle laser light scatter detection (MALLS) of Japanese encephalitis virus (JEV) formulated in the presence of 0.1% Tween 20. Monomer virus eluting at 15.6 min shows a radius of 20 nm. A significant aggregate peak can be detected (rms>100 nm) in the presence of 0.1% Tween 20 showing incompatibility of JEV with this detergent.