

Supplementary Materials

Oxidative Synthesis of Acid Blue 7 Dye Catalyzed by CuO/Silicotungstic Acid in Water-Phase

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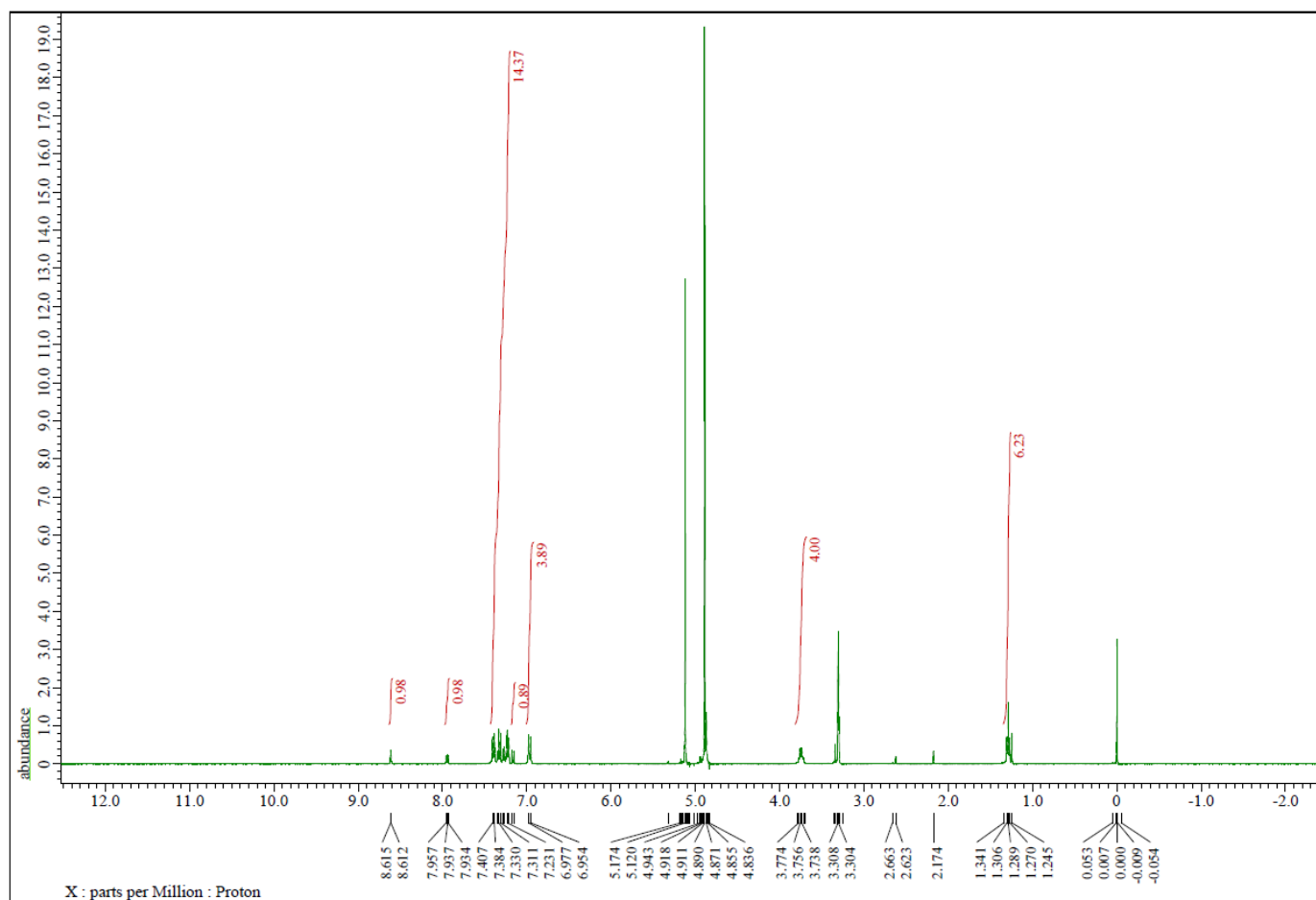


Figure S1. ¹H-NMR of purchased and purified Acid Blue 7 (Alphazurine A).

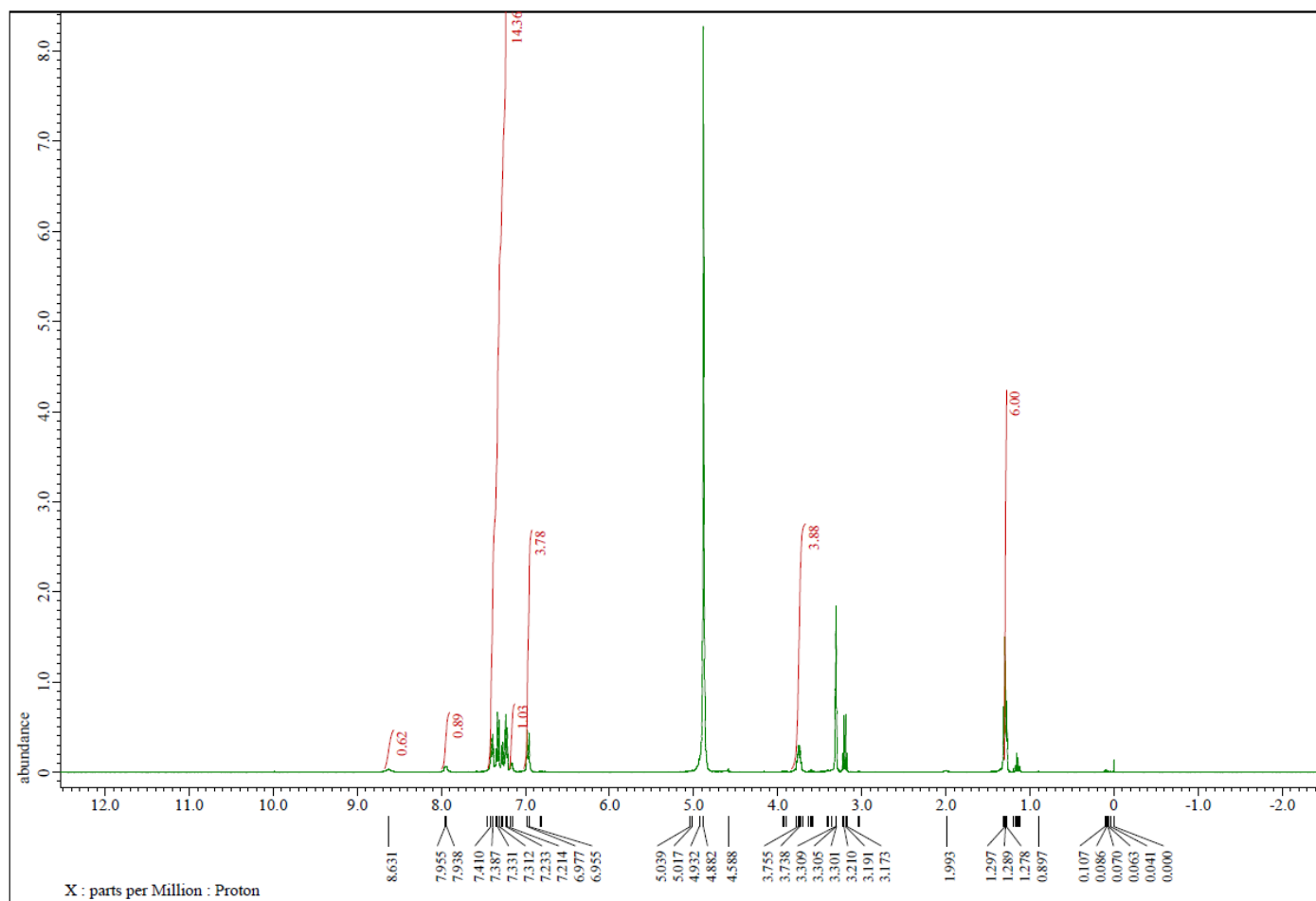


Figure S2. ^1H -NMR of synthesized Acid Blue 7.

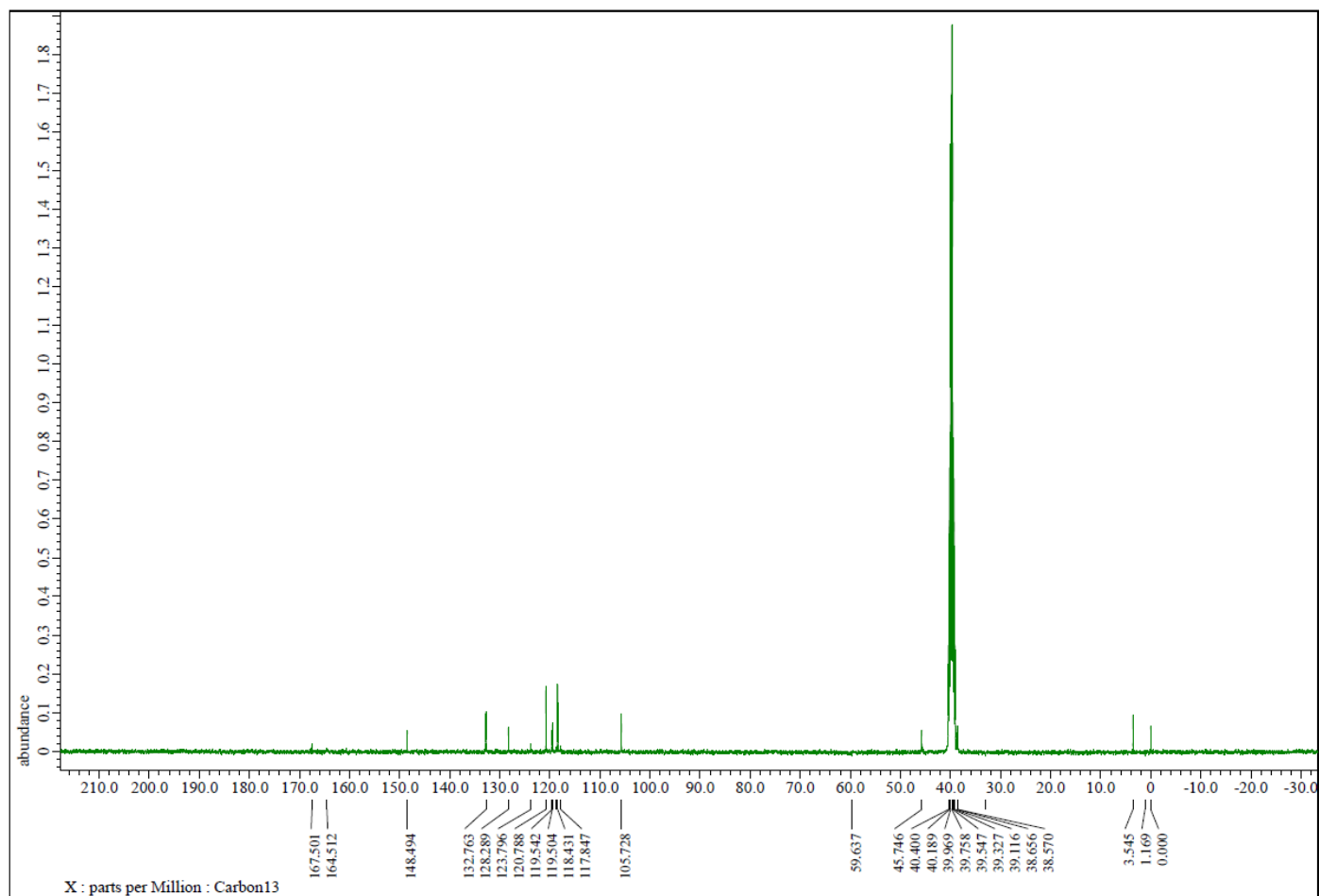


Figure S3. ^{13}C -NMR of synthesized Acid Blue 7.

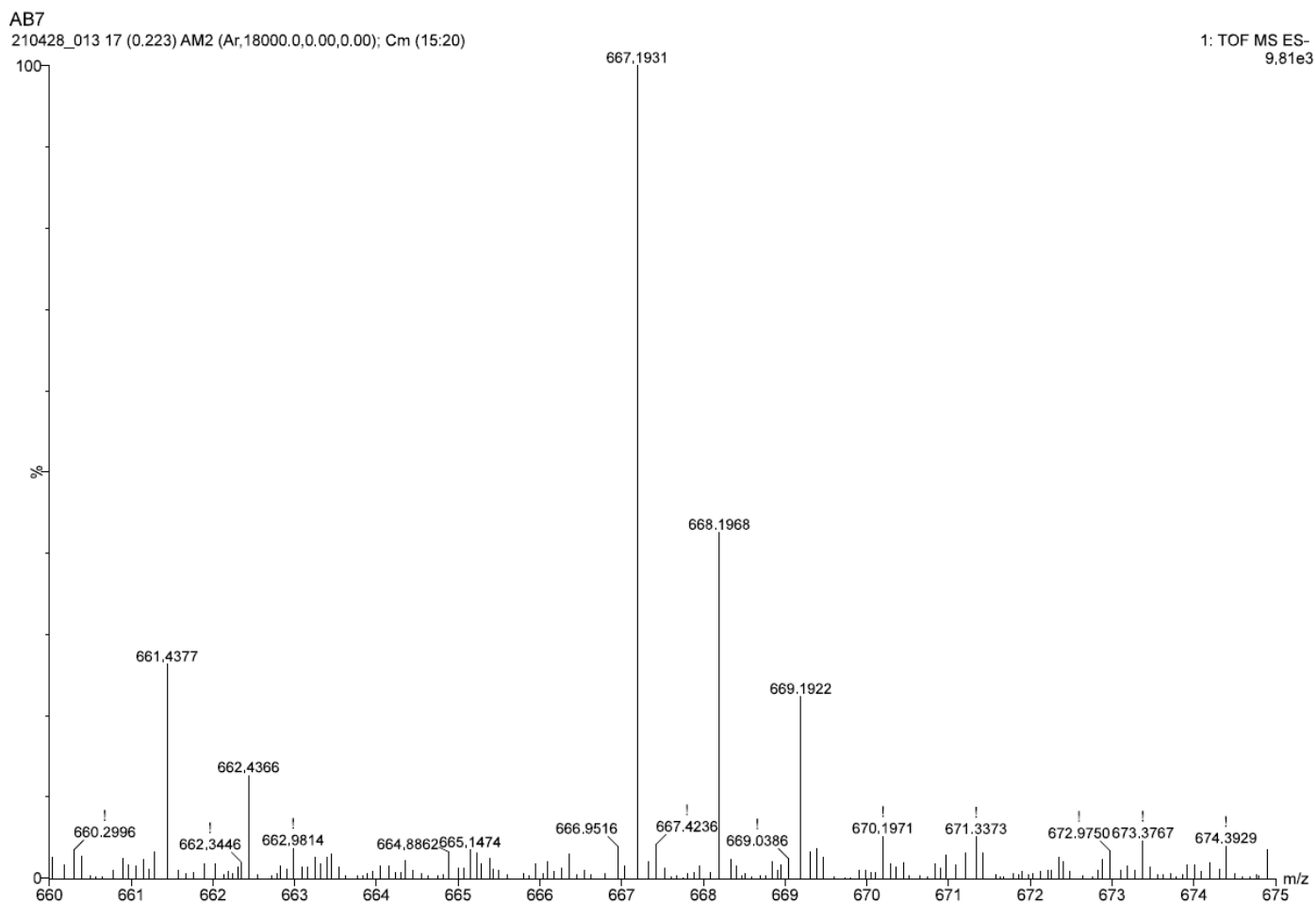


Figure S4. Mass spectra of synthesized Acid Blue 7.

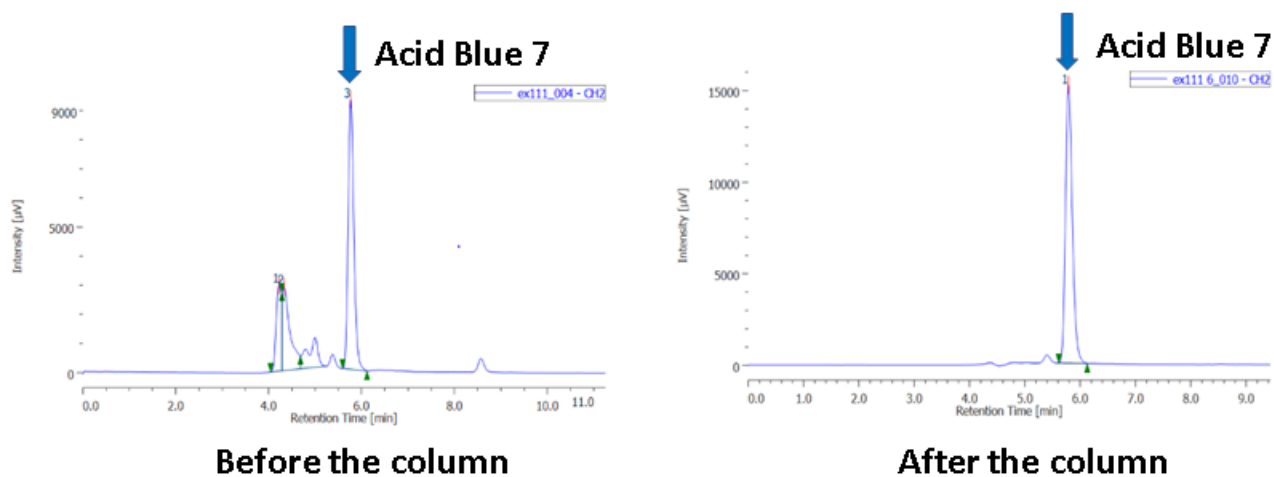


Figure S5. HPLC results of 10 gram-scale synthesis; before purification (left) and after purification (right) by column chromatography.