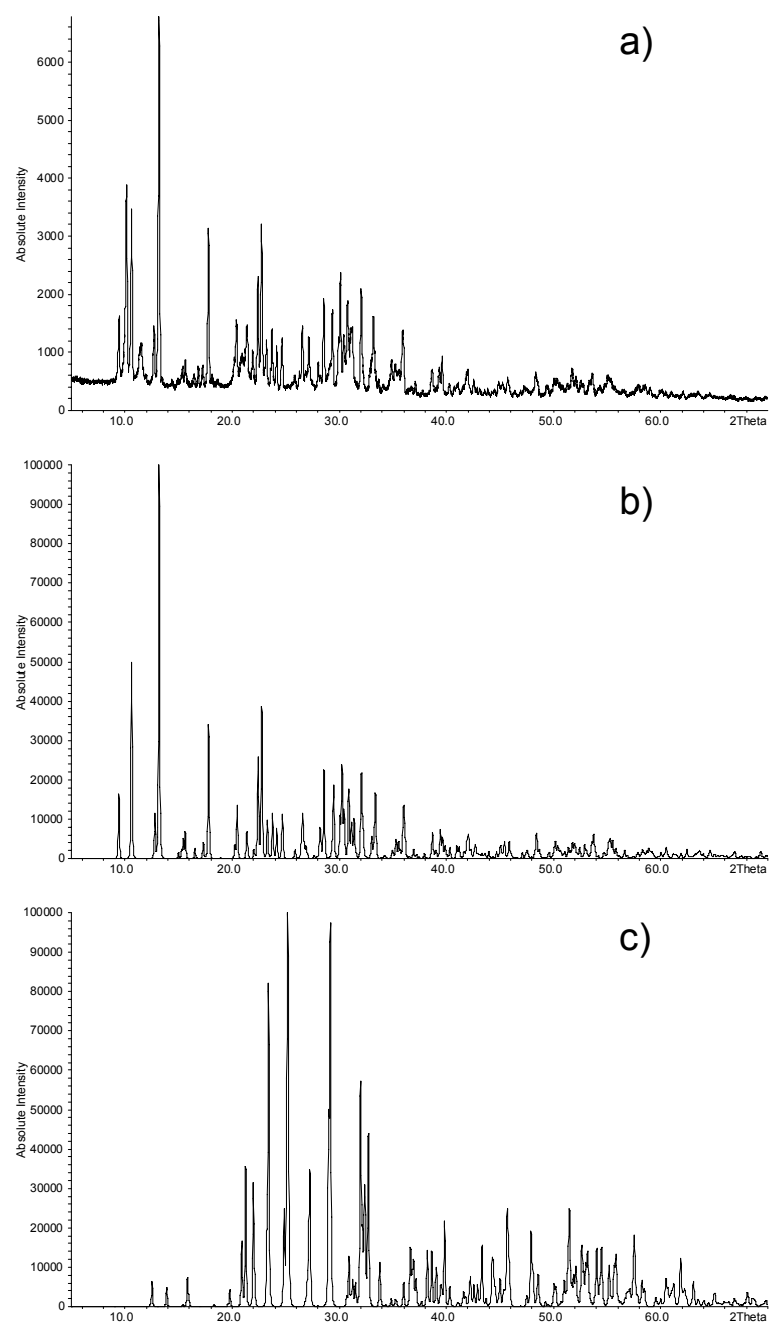


Electronic Supplementary Information



Powder X-ray patterns a) actual product (mixture of **27** and **28**), b) NapP_2Se_4 **27** (simulated from single crystal data, c) red selenium (simulated from single crystal data of Se_8 , α modification). Powder patterns were acquired using Stoe Stadi-P diffractometer ($\text{Cu-K}\alpha_1$ radiation, $\lambda = 1.54056\text{\AA}$).