

Supplementary Materials

Table S1. Characteristics of the work equipment (Nikon XTH225 ST).

Detector	Model		PerkinElmer XRD 1620			
	Detector size		409.6 × 409.6 mm			
	Resolution		2048 × 2048 pixels			
	Pixel size		200 μm			
Parameters	Beam energy	Beam current	Exposure	Filter	Projections	Frames/Projection
	165 kV	165 μA	1 s	0.45 mm Cu	1440	2

Table S2. Characteristics of the work equipment (Nikon XTH225 ST).

Used Values						
Parameters	Beam energy	Beam current	Exposure	Filter	Projections	Frames/Projection
	165 kV	165 μA	1 s	0.45 mm Cu	1440	2