

Electronic Supplementary Material

Table 1: Density of the reactant solutions

$[\text{Na}_2(\text{COO})_2]$ (mol/dm ³)	$\rho_{25^\circ\text{C}}$ (g/cm ³)	$[\text{Co}(\text{NO}_3)_2]$ (mol/dm ³)	$\rho_{25^\circ\text{C}}$ (g/cm ³)
0.25	1.0238	1.00	1.1409
0.20	1.0188	0.18	1.0232
0.17	1.0155	0.12	1.0145
0.15	1.0133	0.10	1.0115
0.13	1.0114		
0.10	1.0080		
0.09	1.0068		
0.08	1.0057		
0.07	1.0047		
0.05	1.0025		

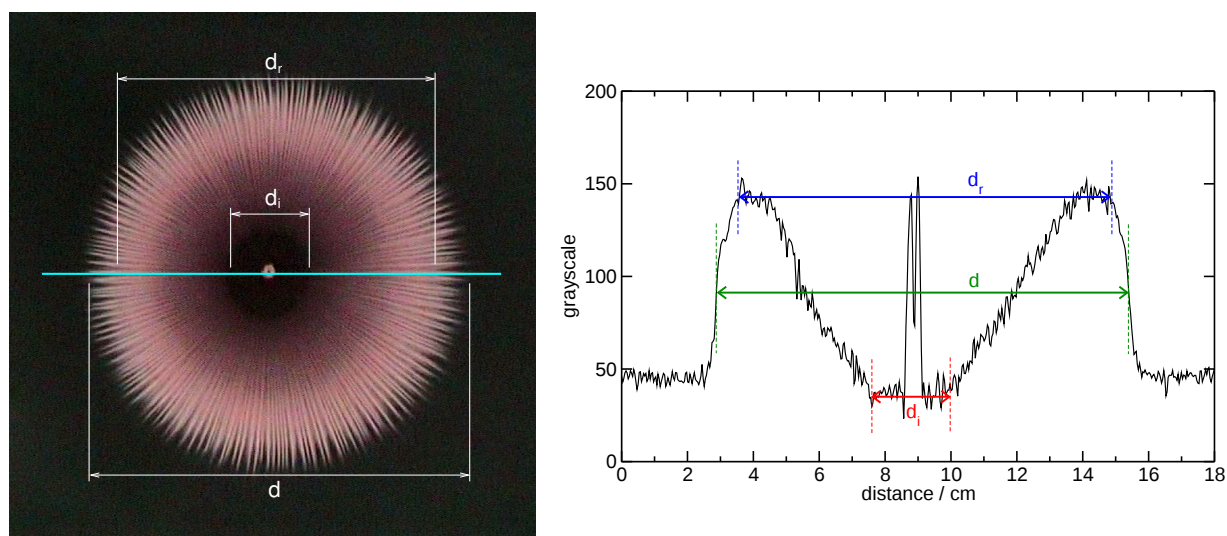


Figure 1: Qualitative descriptors used in the characterisation of the precipitate patterns (left). The variation of gray scale along the blue line showing the various diameters (right): the inner precipitate-free zone (d_i), the precipitate ring (d_r), the precipitate filaments (d).