

	Zn²⁺		Cu²⁺	
	Substoichiometric (0.05/0.01 Mol Eq)	Suprastoichiometric	Substoichiometric (0.4 Mol Eq)	Suprastoichiometric
Aβ₍₁₋₄₀₎	Stacks of short rod-assemblies – Reduced ThT signal	Networked tangled aggregates – Almost no ThT signal	Accelerated amyloid fibres – Strong ThT signal	Amorphous aggregates – No ThT signal
Aβ₍₁₋₄₂₎	Networked tangled aggregates – Weak ThT signal and off-pathway to fibre formation	Networked tangled aggregates –no ThT signal	Oligomers and protofibrils – No ThT signal but on-pathway to fibre formation	Amorphous aggregates – No ThT signal

TABLE 1. **A β aggregate species in the presence of metal ions.** This table shows the predominant species of A β aggregate formed upon reaching equilibrium, after 200 hours, in the presence of Zn²⁺ and Cu²⁺, at pH 7.4, with 10 μ M A β , 30 mM HEPES, 10 mM NaCl and mild agitation, at 30 °C.