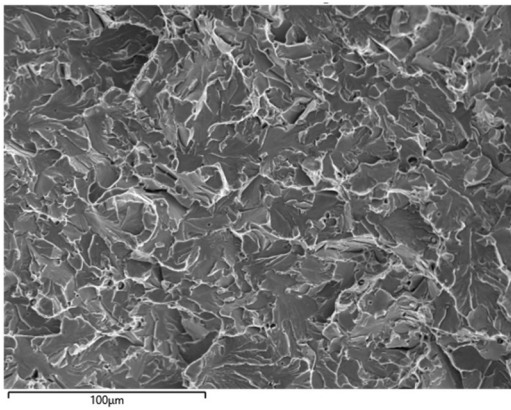
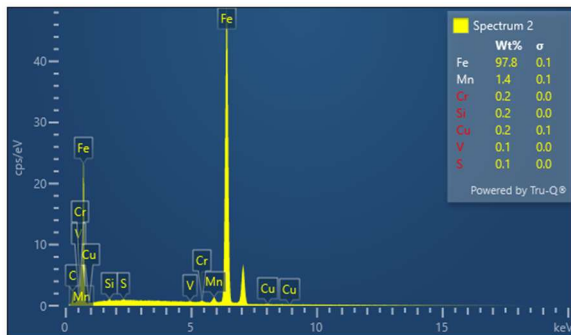


Spectrum analysis

Brittle

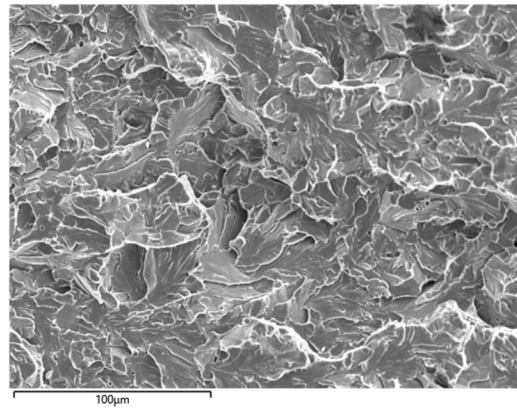


a) BSE image of fracture surface brittle sample

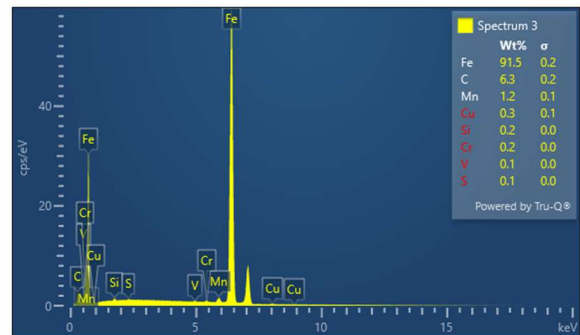


c) Spectrum analysis in brittle sample

Ductile



b) BSE image of fracture surface ductile sample



d) Spectrum analysis in ductile sample

Effect of geometry imperfections