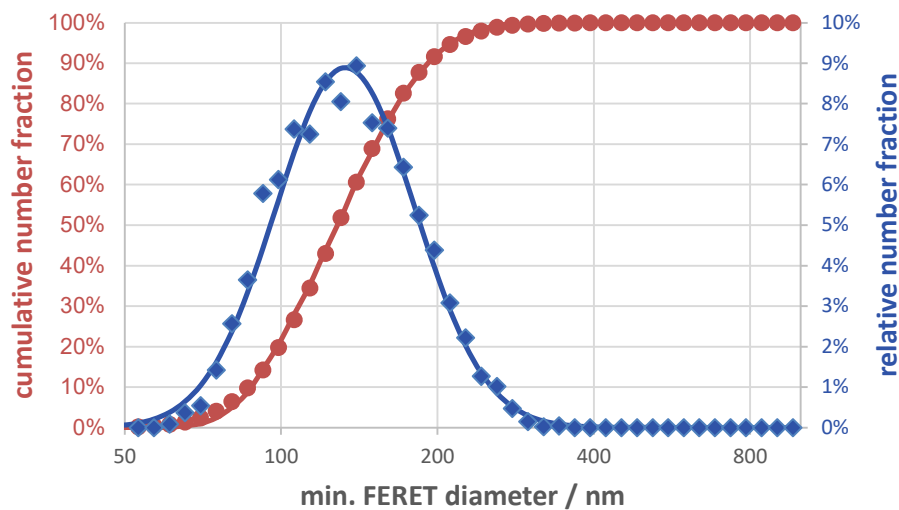




Sample ID: 18-07787-001
Report ID: R_18-07787
Description: K1171 ex TGL
Operator: Krüger / Theissmann
Submitter: T. Koch
Date: 20.05.2022

Preparation: polished section, uncoated
Measurement: SEM, 1kV, 8mm, PDBSE
Resolution: 3.9 nm / pix

Primary-Particle Size



Median, number based:	0,133 μm	number fraction > 0.6 μm :	0%
Distribution width s:	0,14	number fraction < 0.2 μm :	91%
Mode, number based:	0,133 μm	number fraction < 0.1 μm :	19%
Median, mass based:	0,175 μm		

all number based values calculated based on the measured data; all mass based values are calculated based on fitted data; the modal value is strongly dependent on the bin-size distribution; a logarithmic binning scheme is used

Leverkusen,
20.05.2022

prepared:

approved: