

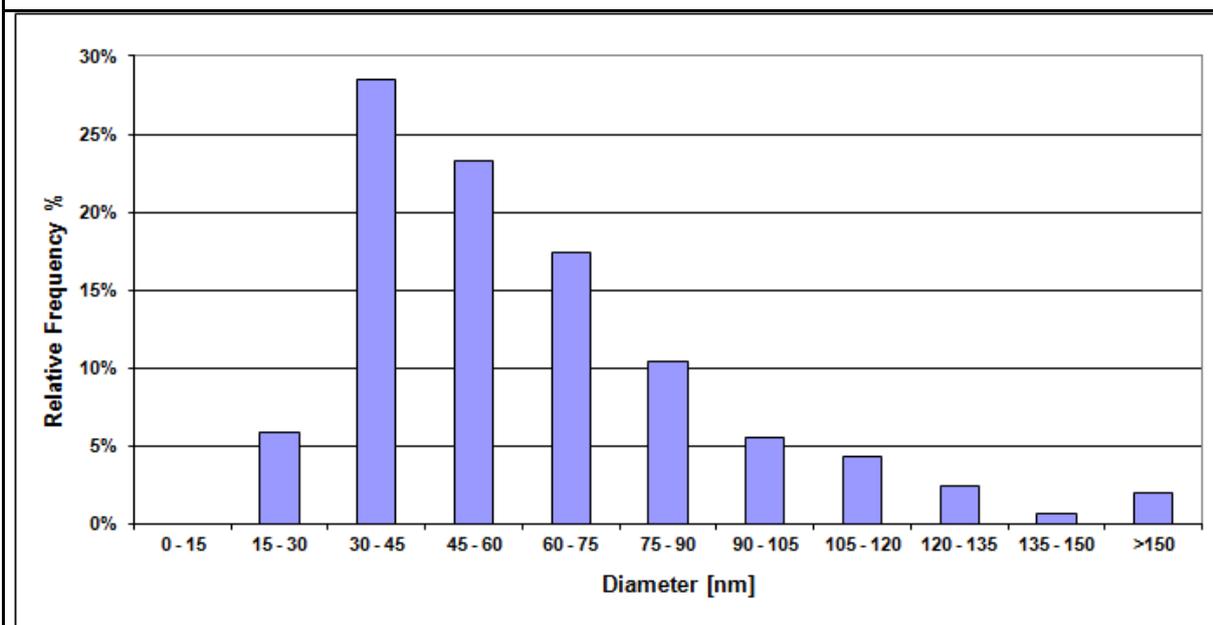


NanOxiMet

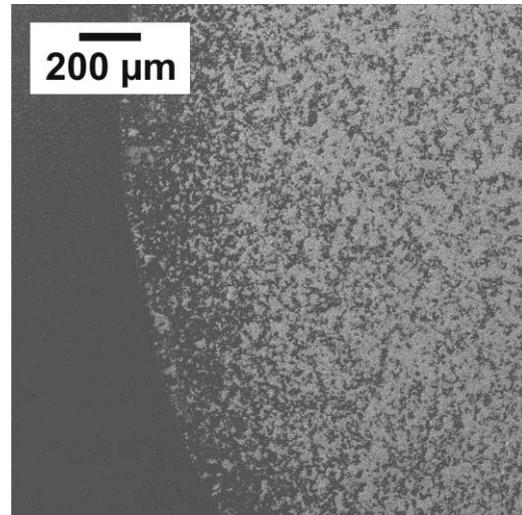
Primary Particle Size Analysis (SEM)

Material	NM110
Date	2015/01/12
Particle Morphology	Nearly spherical
Mean Diameter (nm)	62.7 nm \pm 32.6 nm
Mode Diameter (nm)	44.2 nm
Sigma (fit)	$\sigma = 1.52$
Comments	The observed particles form agglomerates which are well dispersed over the drying area on the substrate.
Short description	NM 110 consists mainly of cubical particles with a mean diameter of approximately 63 nm. The mode diameter of approximately 44 nm differs significantly due to high numbers of particles above 120 nm. The morphology of the observed agglomerates range from compact to loosely bound particles.

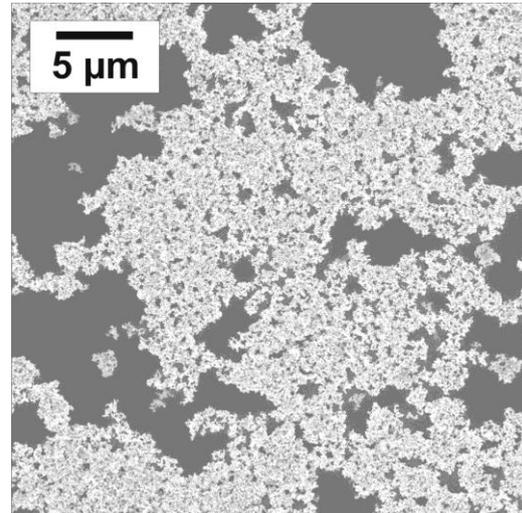
Histogram



SEM Image (low magnification)



SEM Image (medium magnification)



SEM Image (high magnification)

