

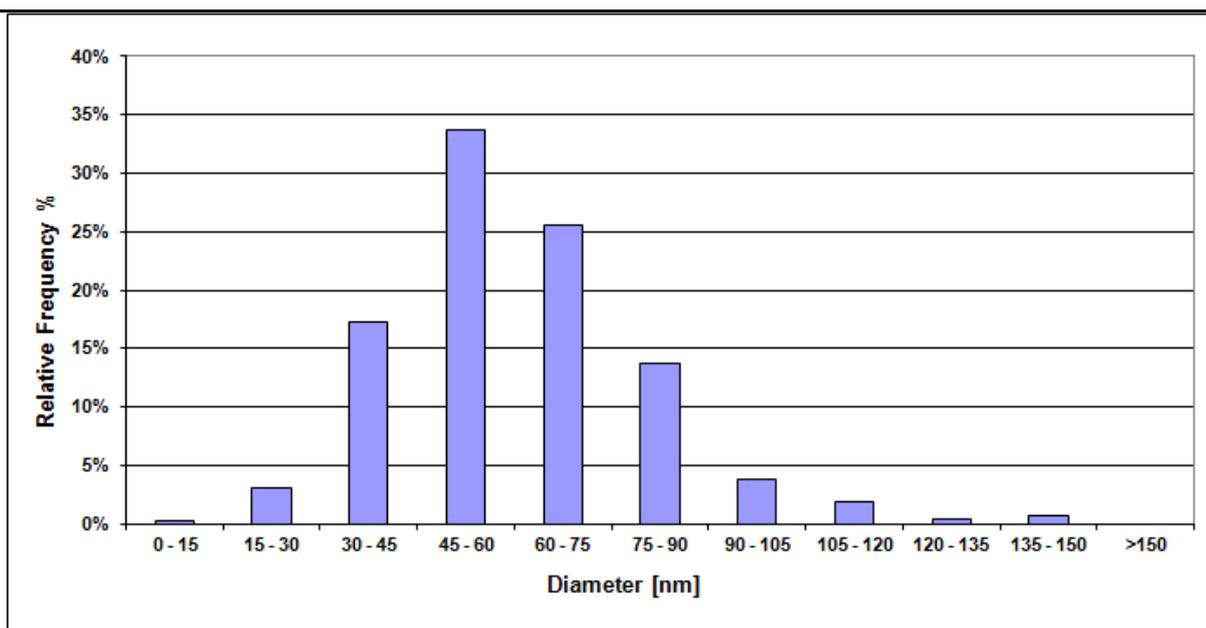


NanOxiMet

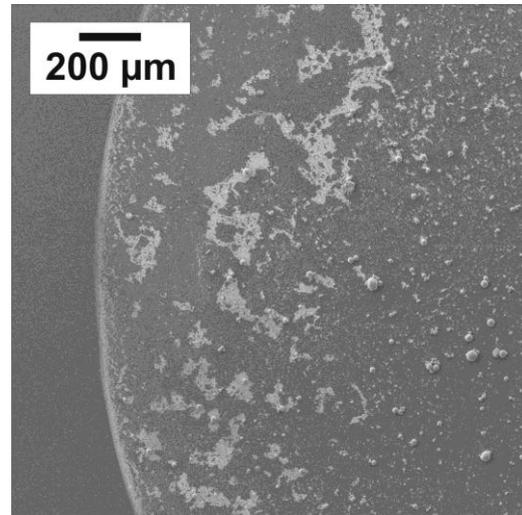
Primary Particle Size Analysis (SEM)

Material	BaSO ₄
Date	2015/01/12
Particle Morphology	Nearly spherical
Mean Diameter (nm)	60.6 nm ± 19.9 nm
Mode Diameter (nm)	53.5 nm
Sigma (fit)	$\sigma = 1.36$
Comments	The observed particles and agglomerates /aggregates form compact structures in the drying area on the substrate.
Short description	BaSO ₄ consists mainly of near-spherical particles with a mean diameter of approximately 61 nm. The particles tend to form relatively compact agglomerates or even aggregates.

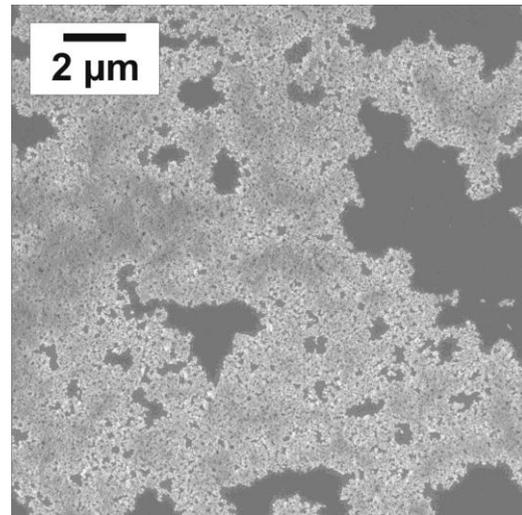
Histogram



SEM Image (low magnification)



SEM Image (medium magnification)



SEM Image (high magnification)

