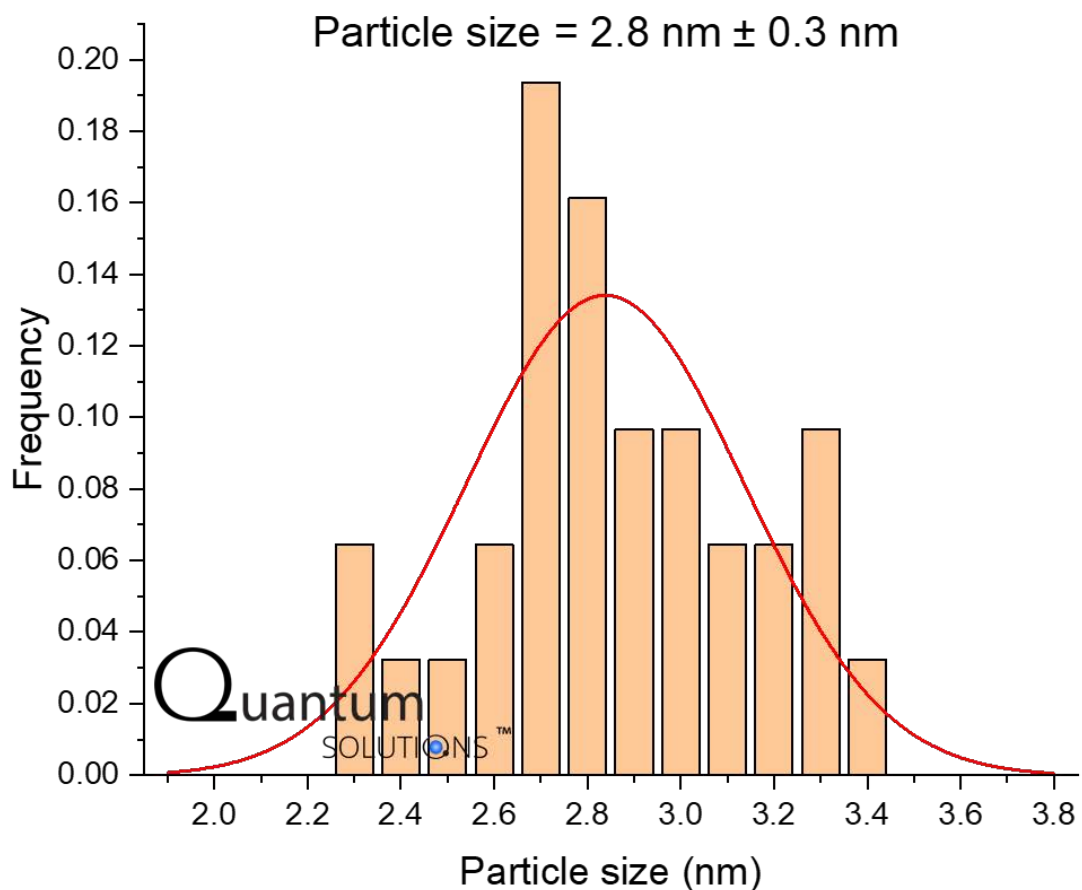


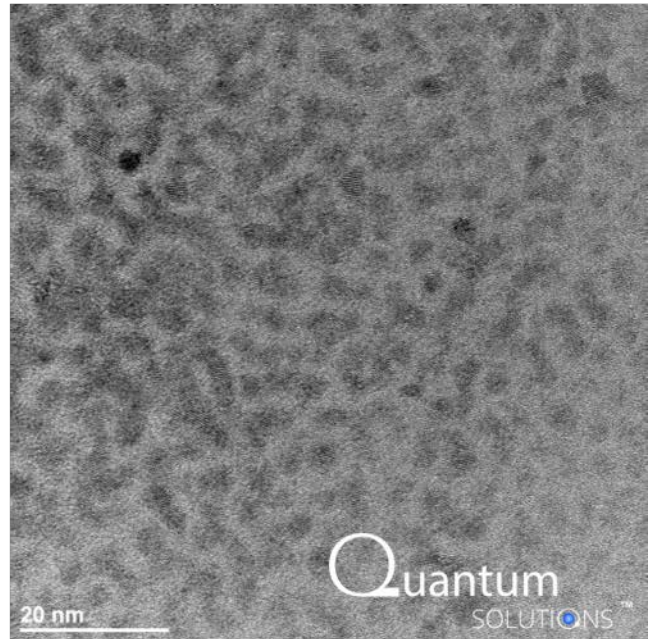
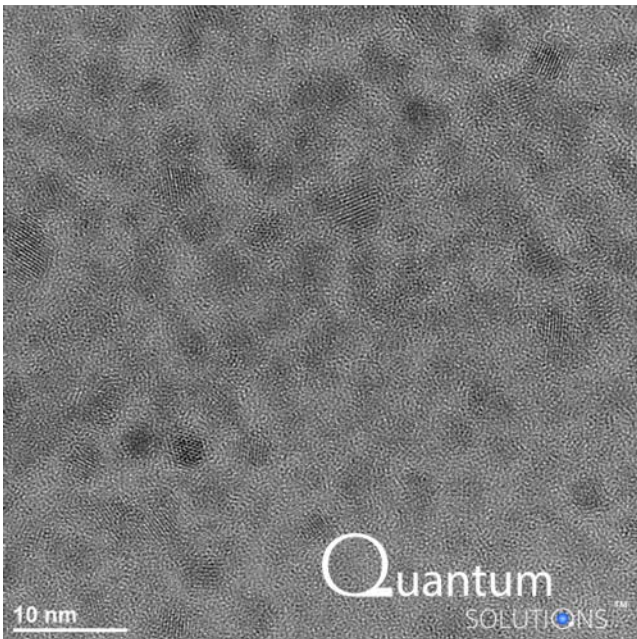
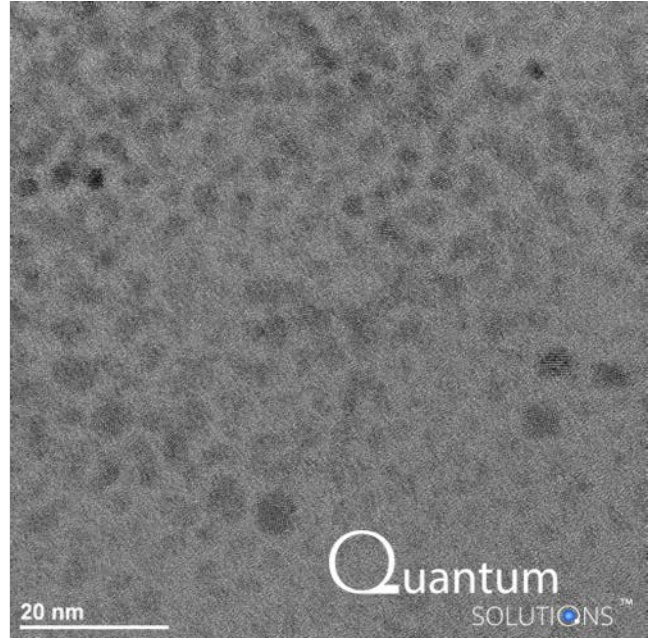
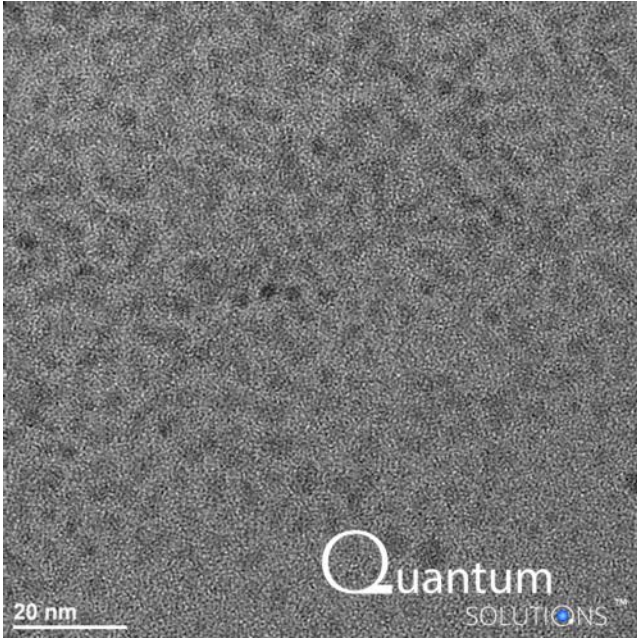
QDot™ PbS Quantum Dots

TEM images and particle size distribution

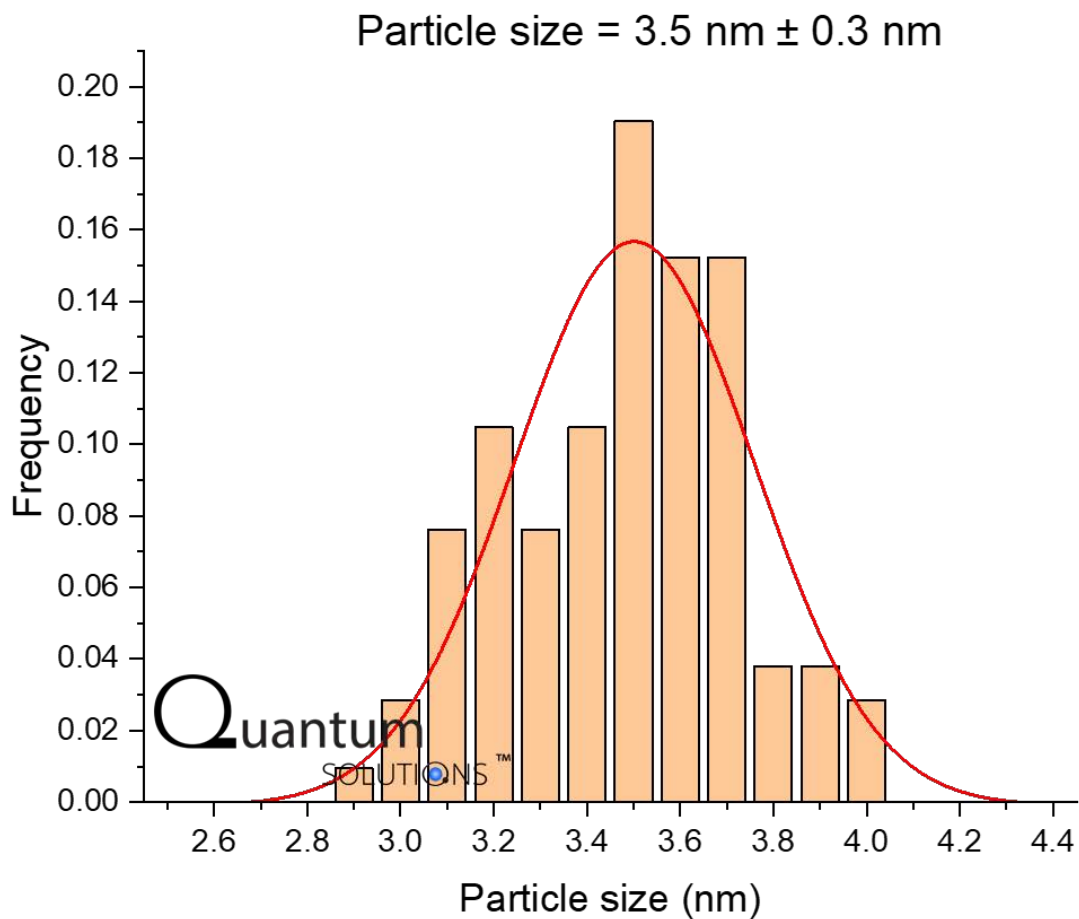
1. QDot™ PbS-800-abs (Actual absorbance peak 785 nm)



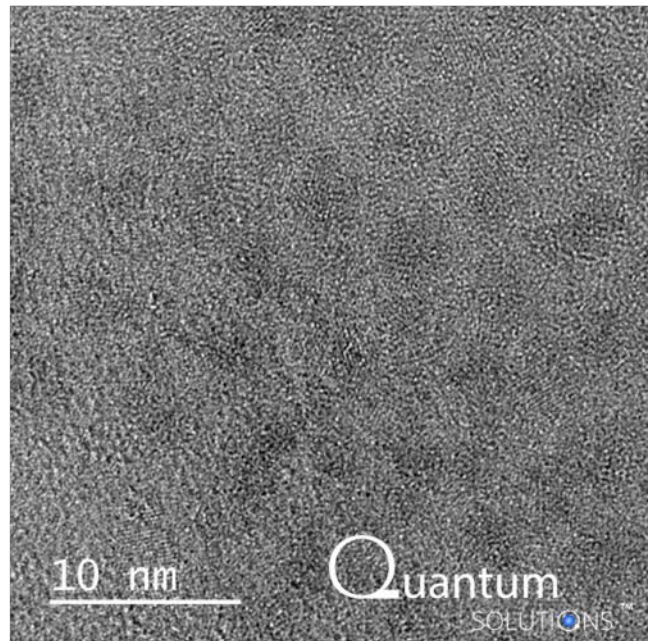
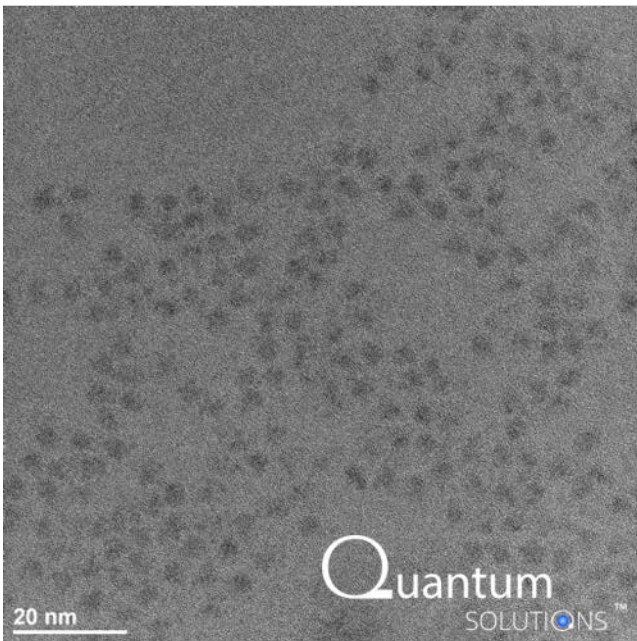
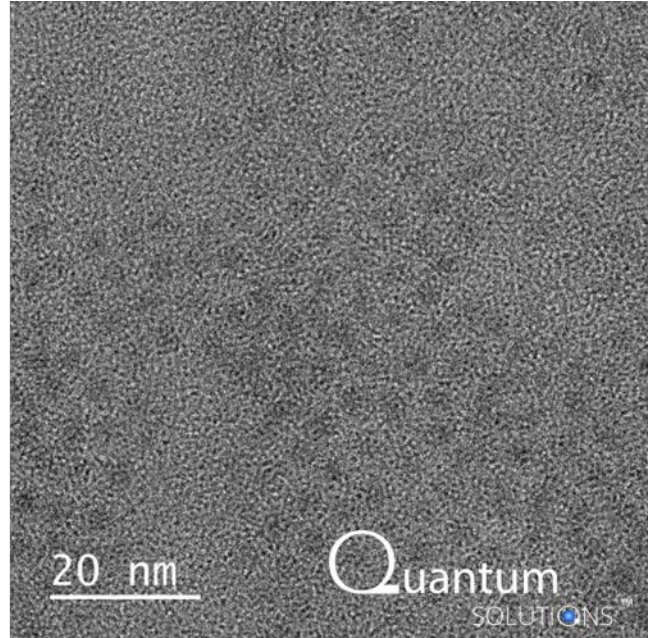
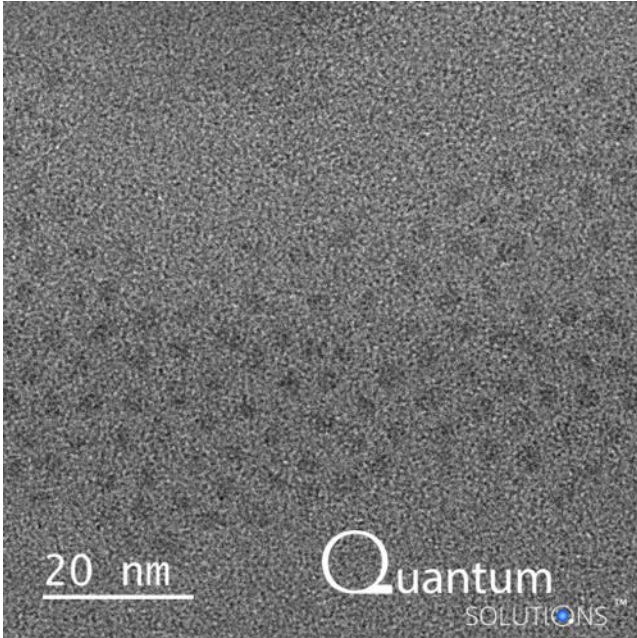
TEM images



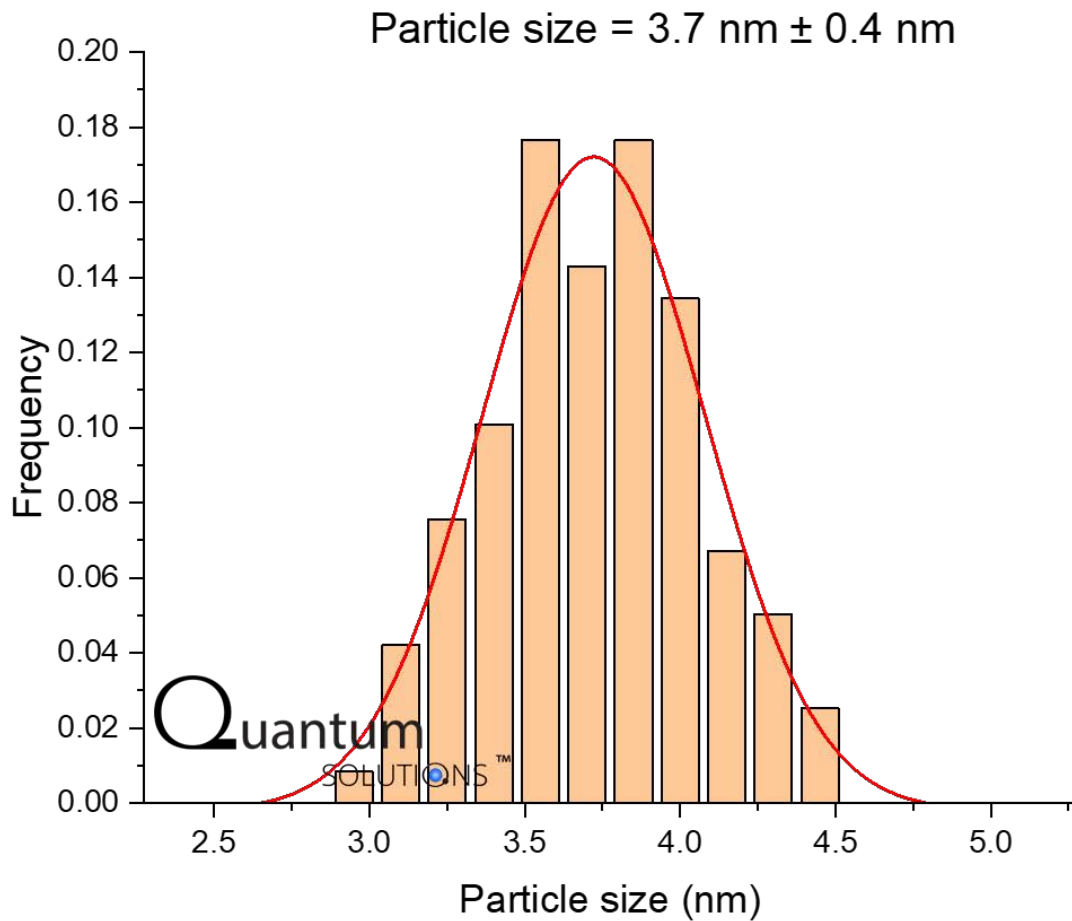
2. QDot™ PbS-920-abs (Actual absorbance peak 934 nm)



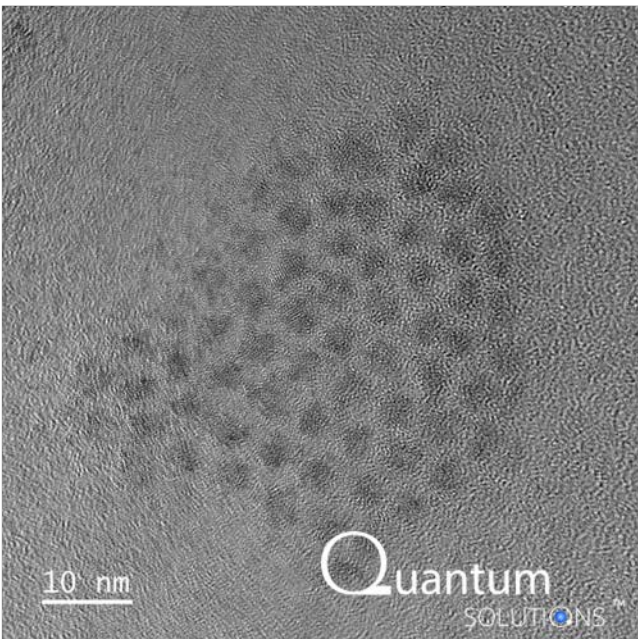
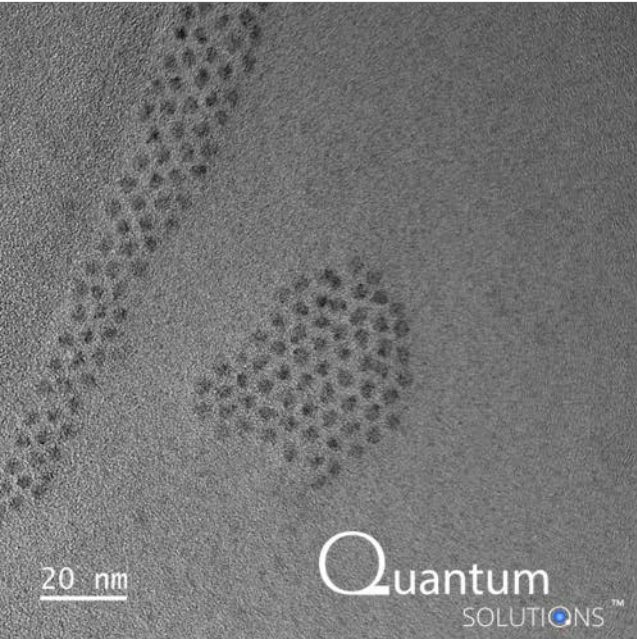
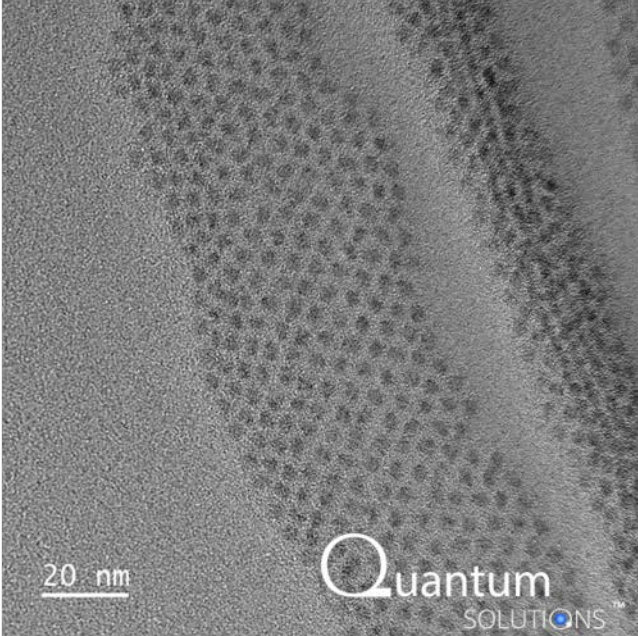
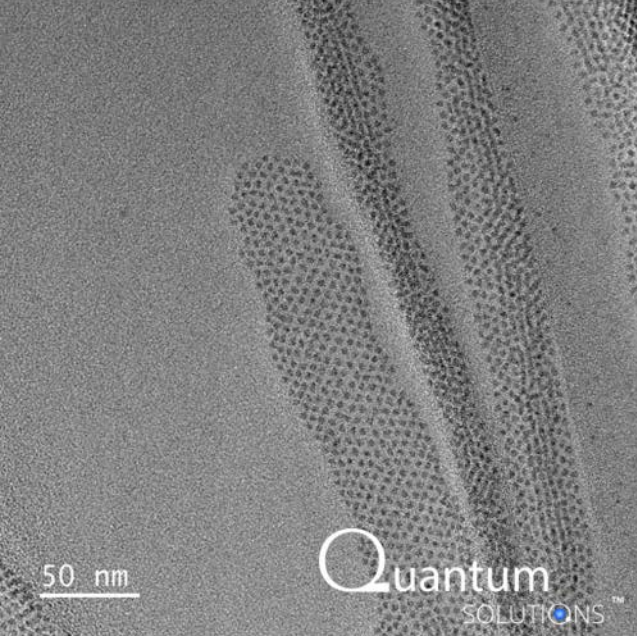
TEM images



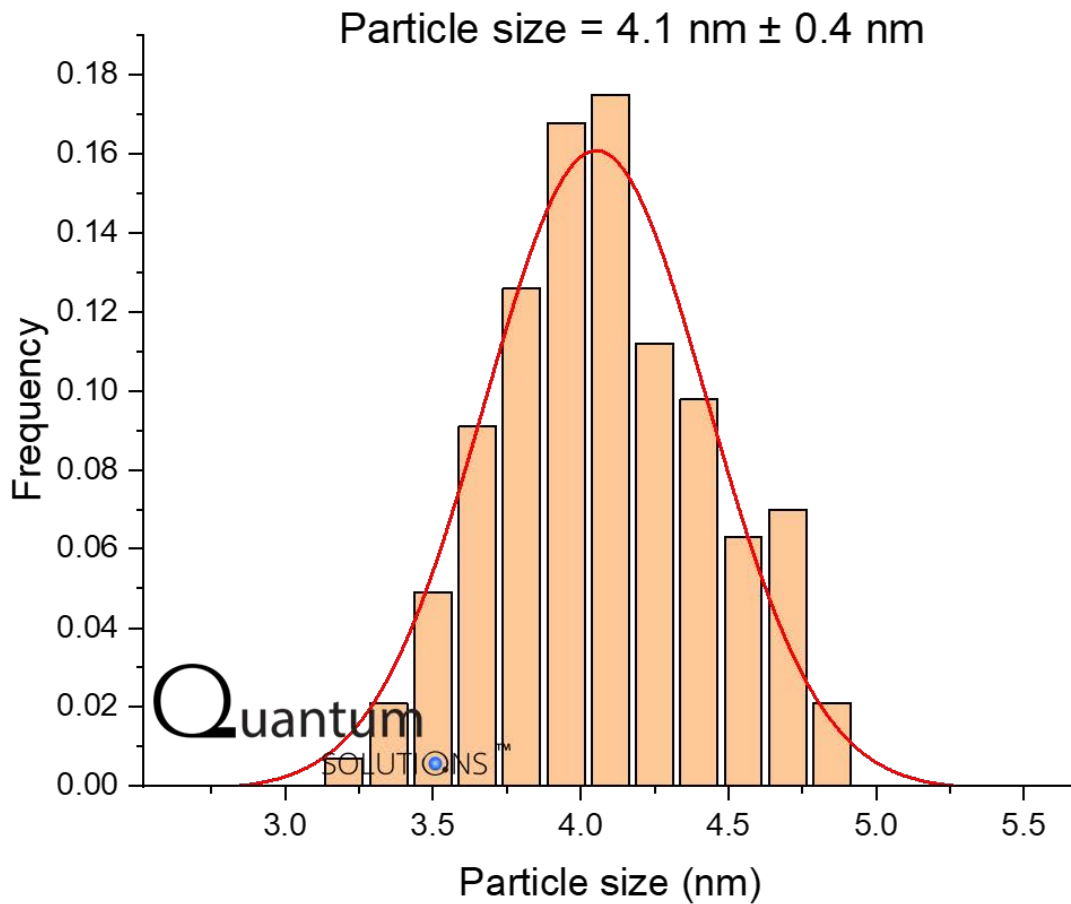
3. QDot™ PbS-1000-abs (Actual absorbance peak 1007 nm)



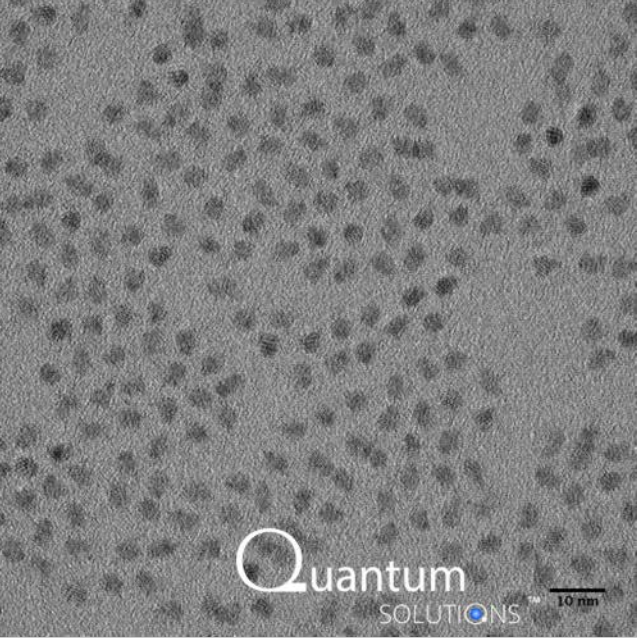
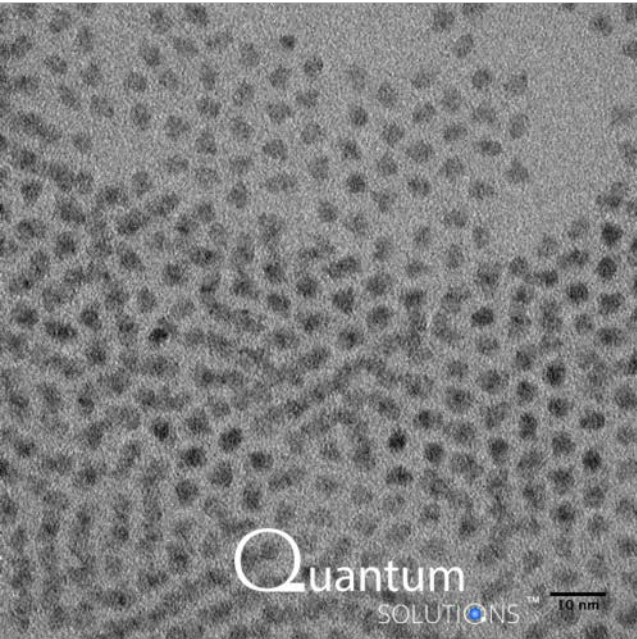
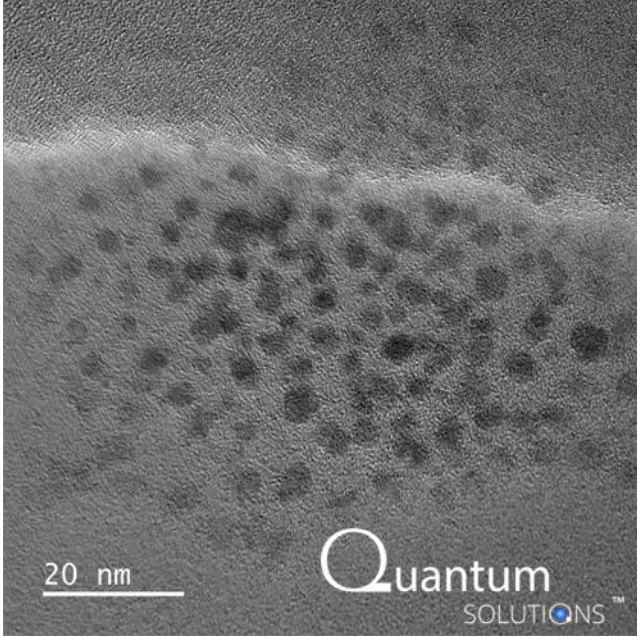
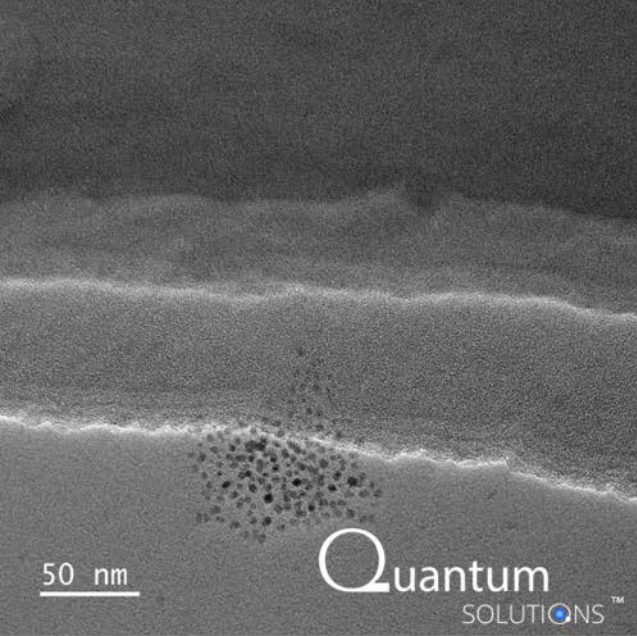
TEM images



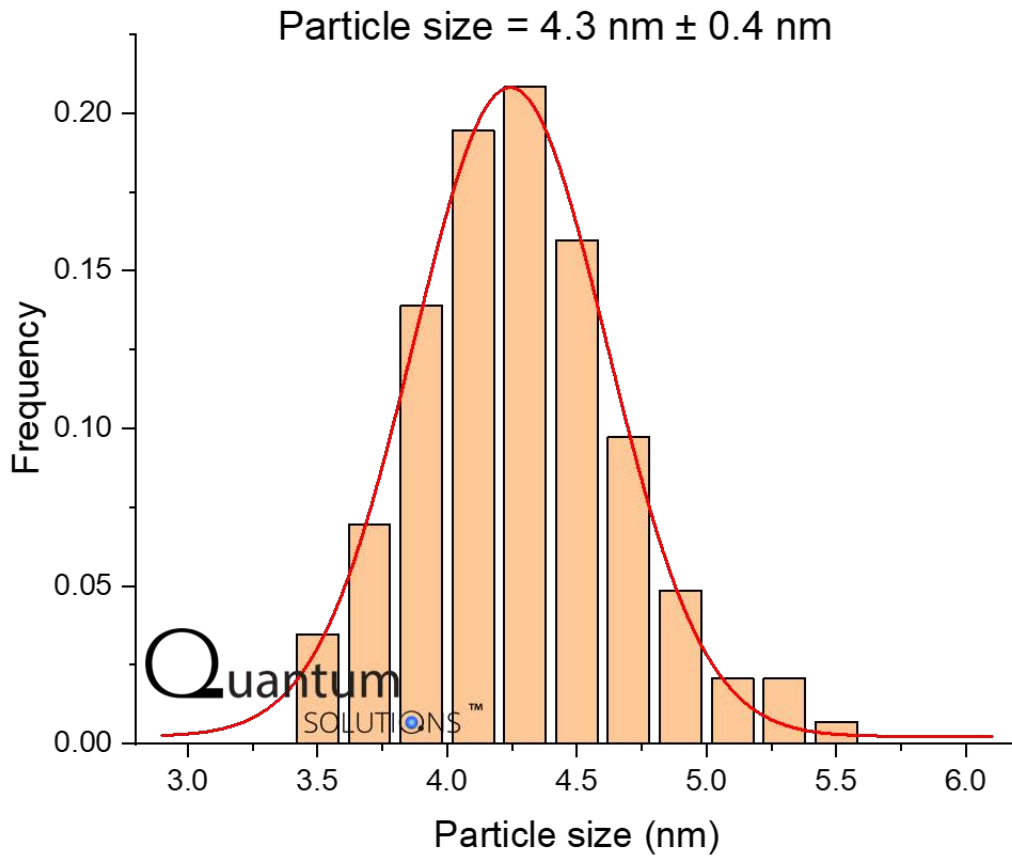
4. QDot™ PbS-1100-abs (Actual absorbance peak 1102 nm)



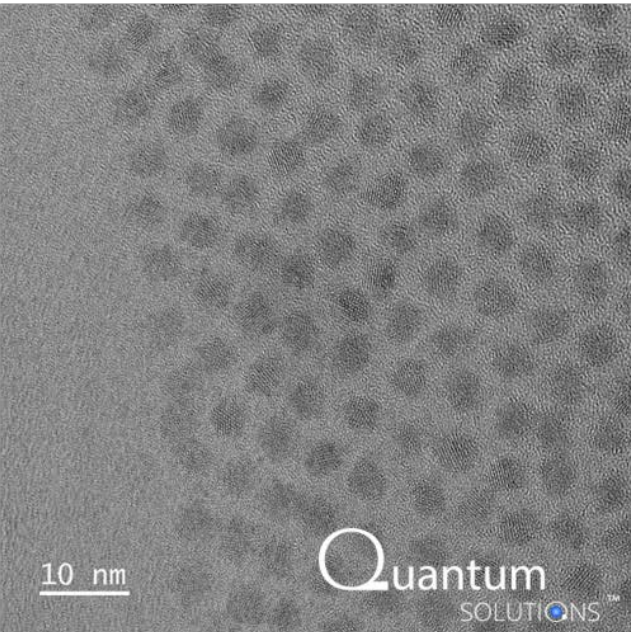
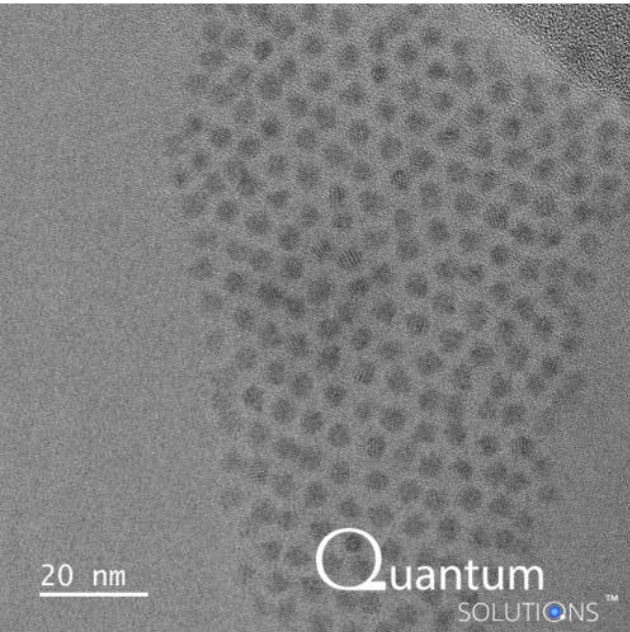
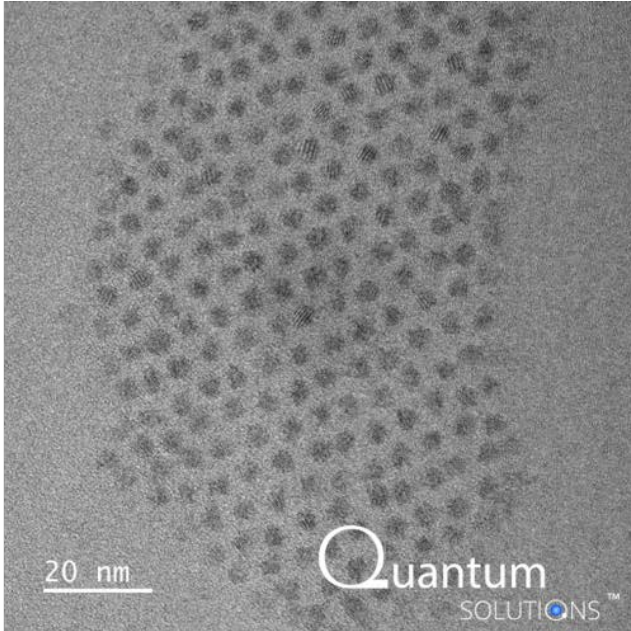
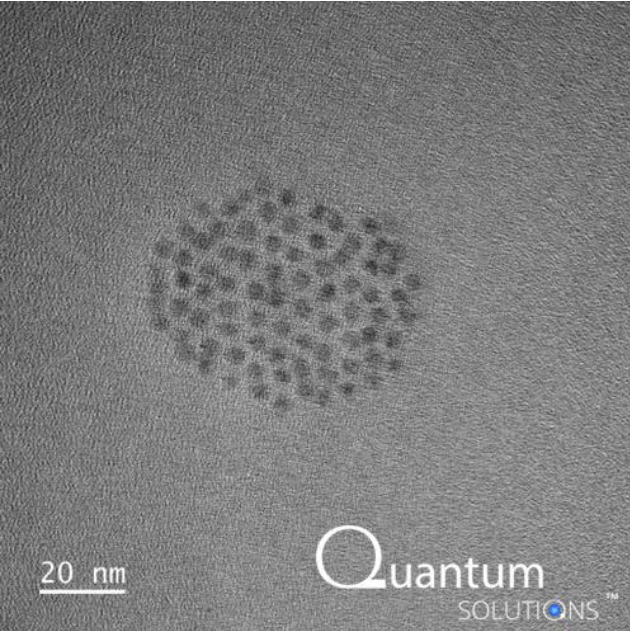
TEM images



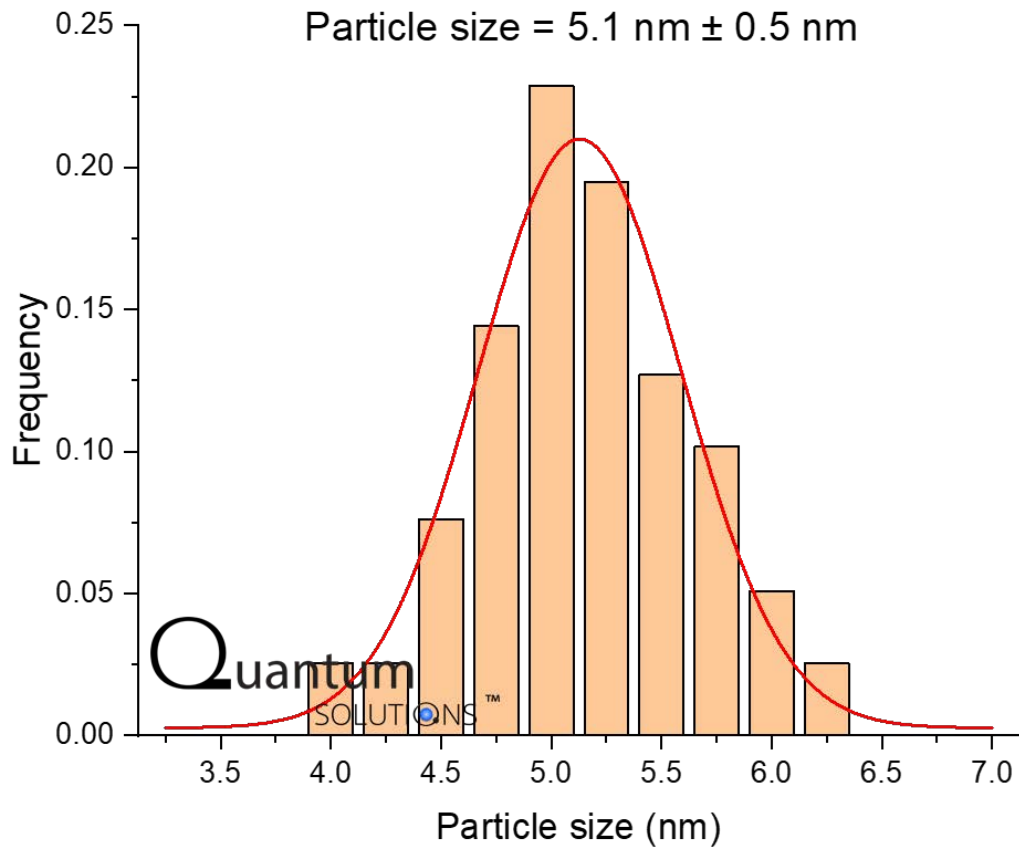
4. QDot™ PbS-1200-abs (Actual absorbance peak 1200 nm)



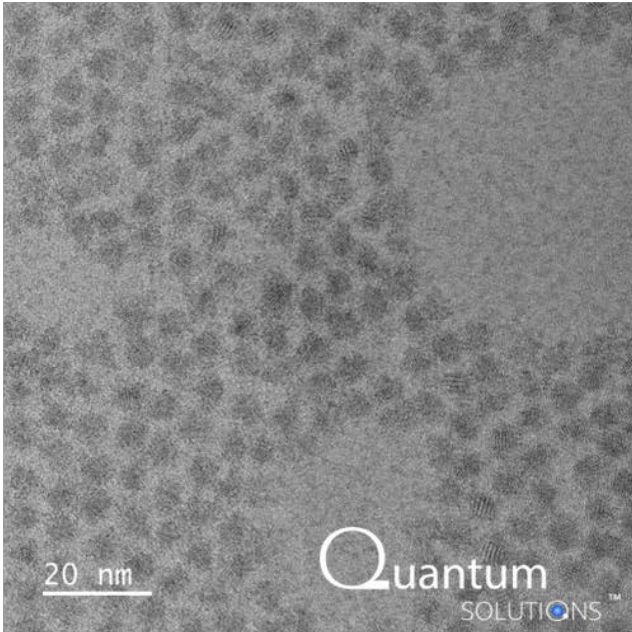
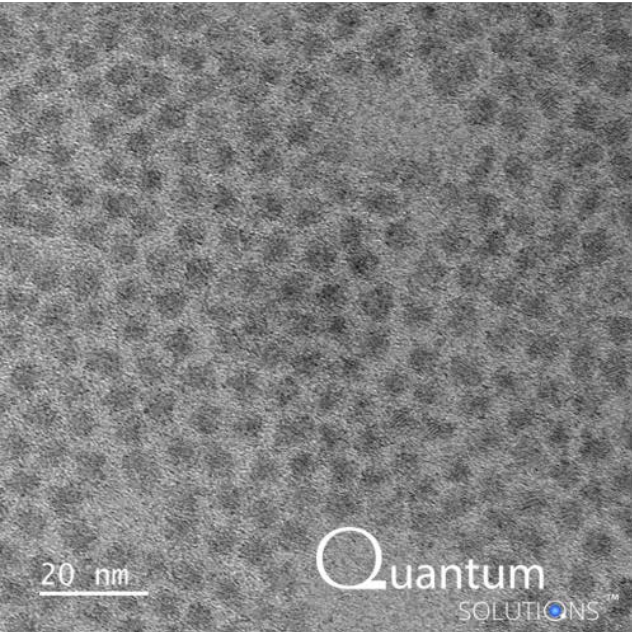
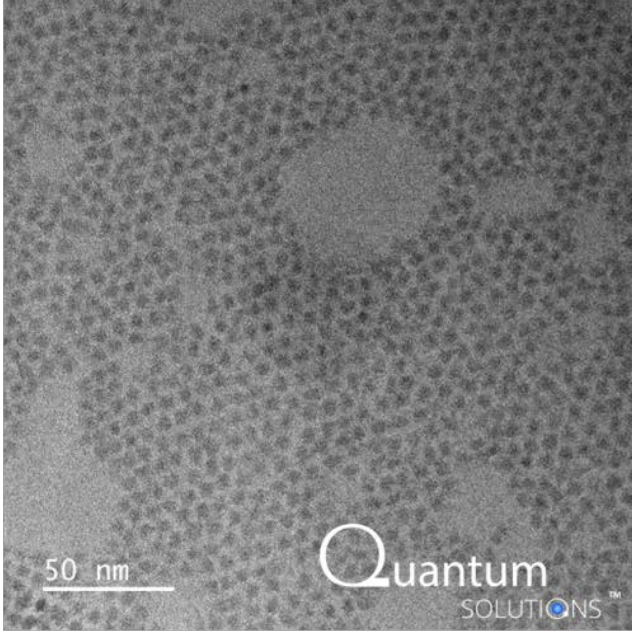
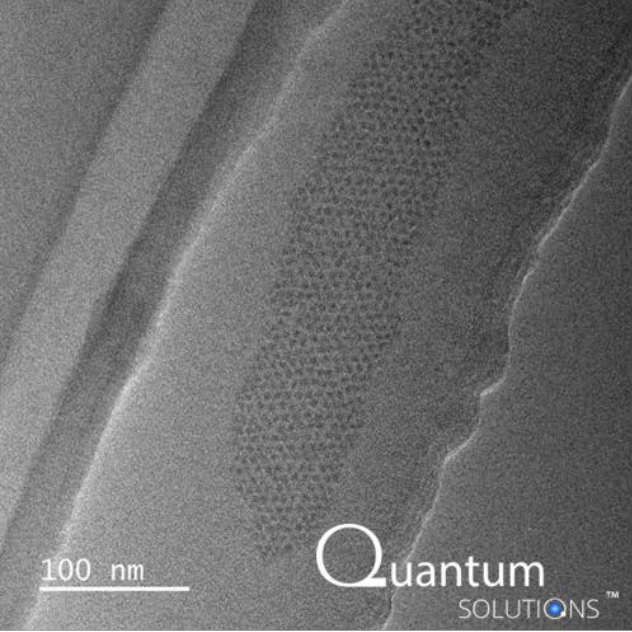
TEM images



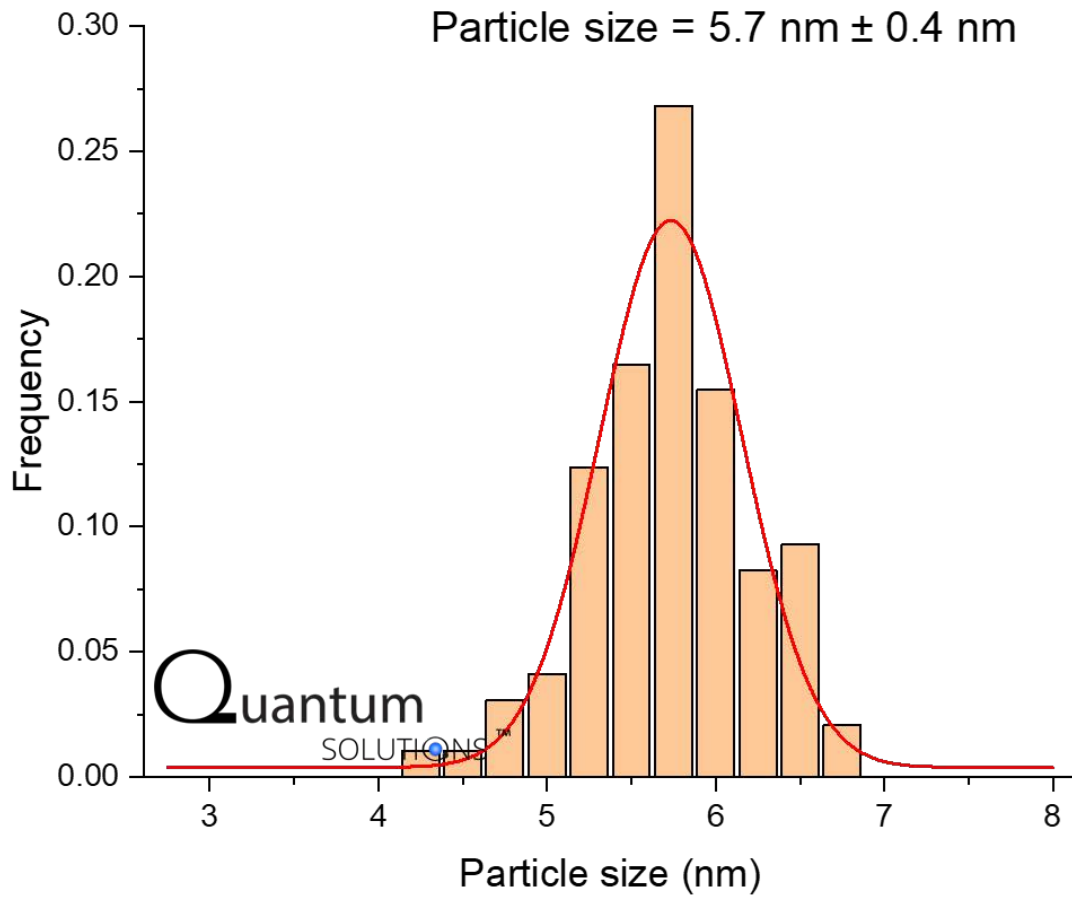
5. QDot™ PbS-1300-abs (Actual absorbance peak 1314 nm)



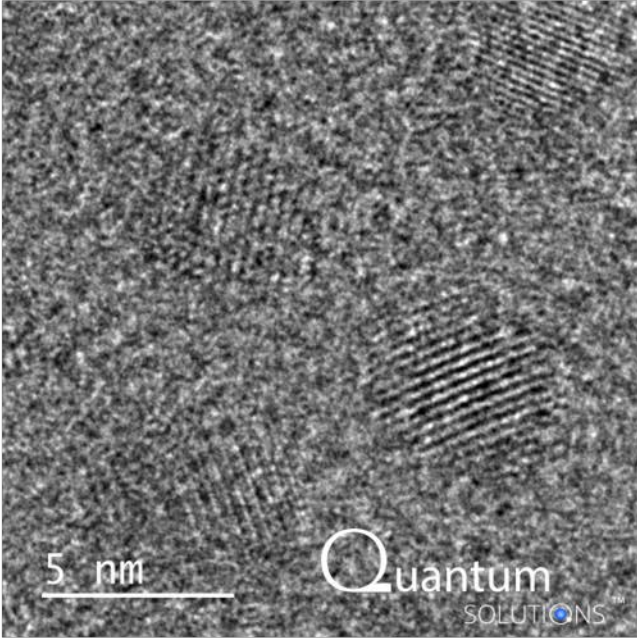
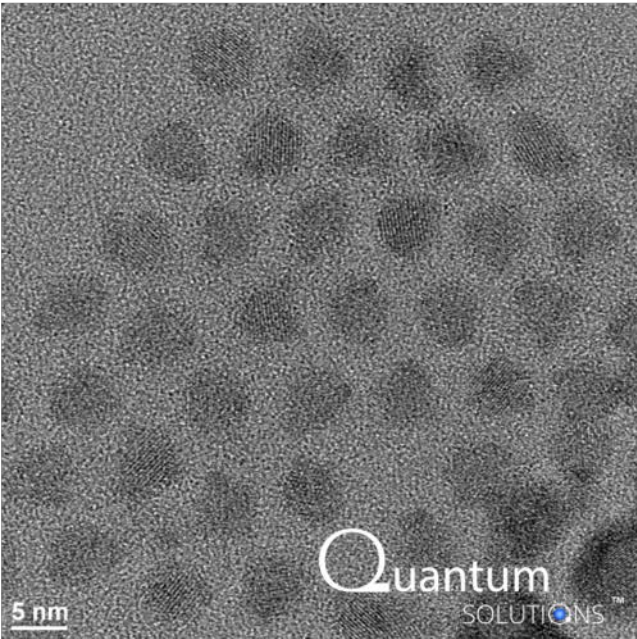
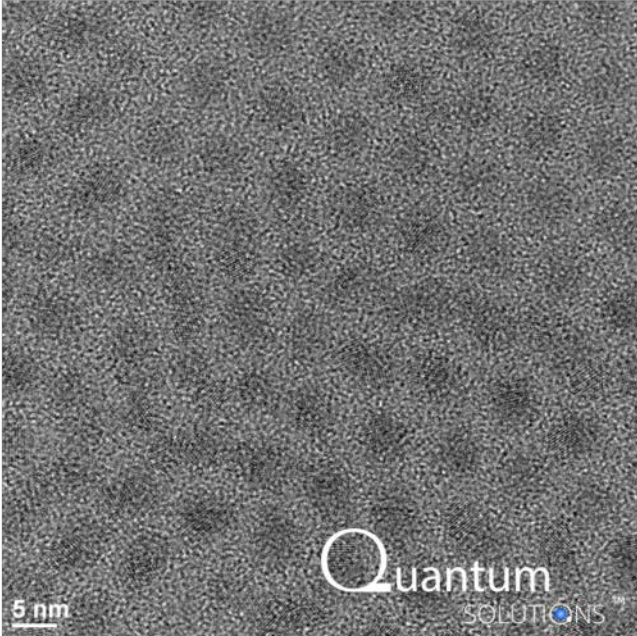
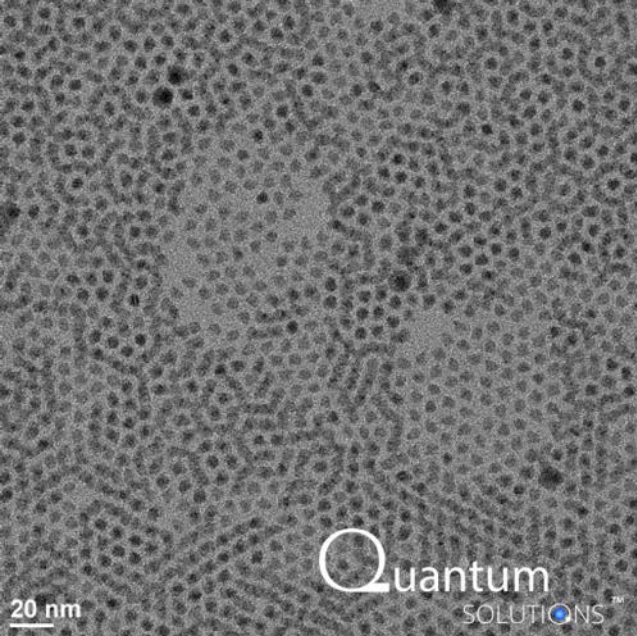
TEM images



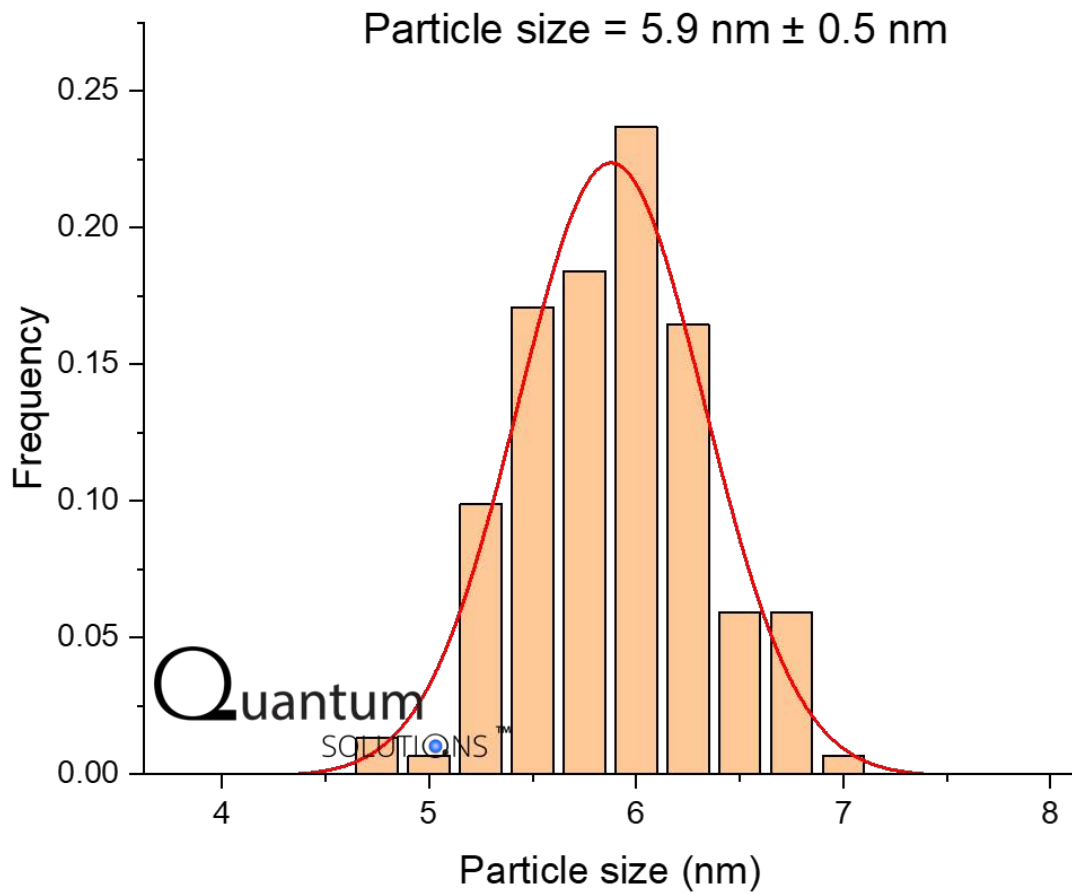
6. QDot™ PbS-1420-abs (Actual absorbance peak 1427 nm)



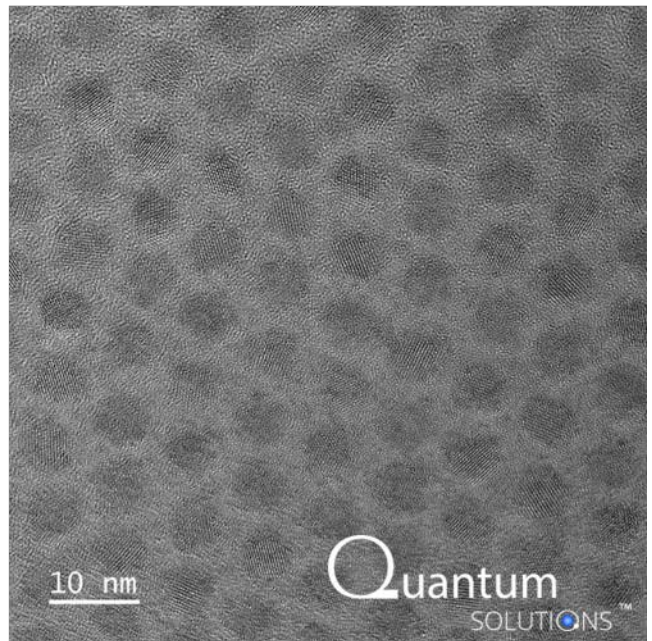
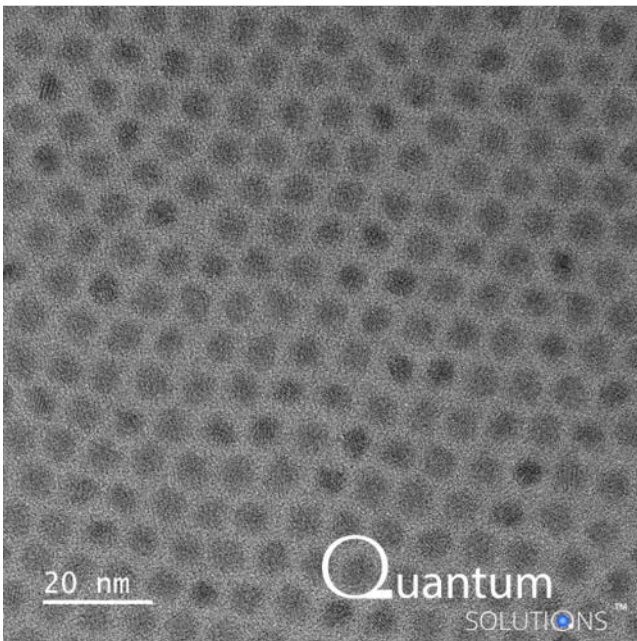
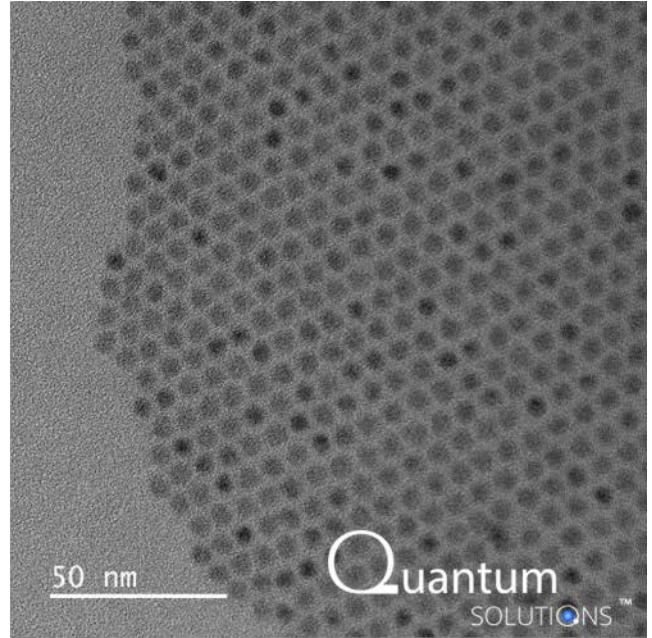
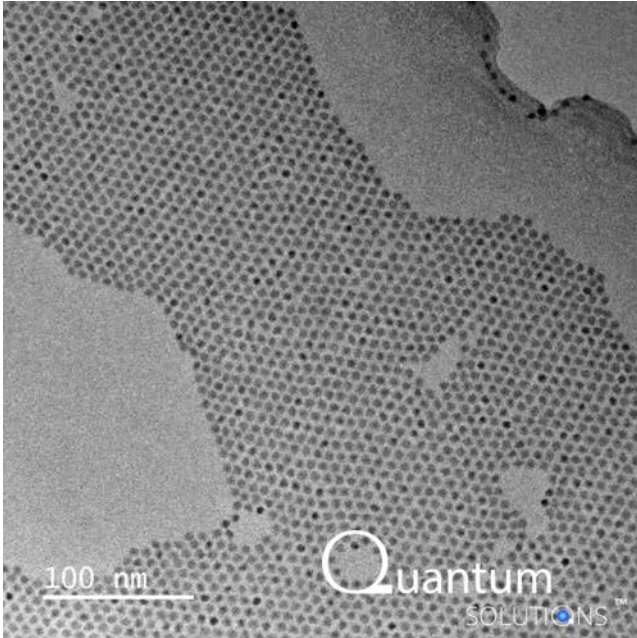
TEM images



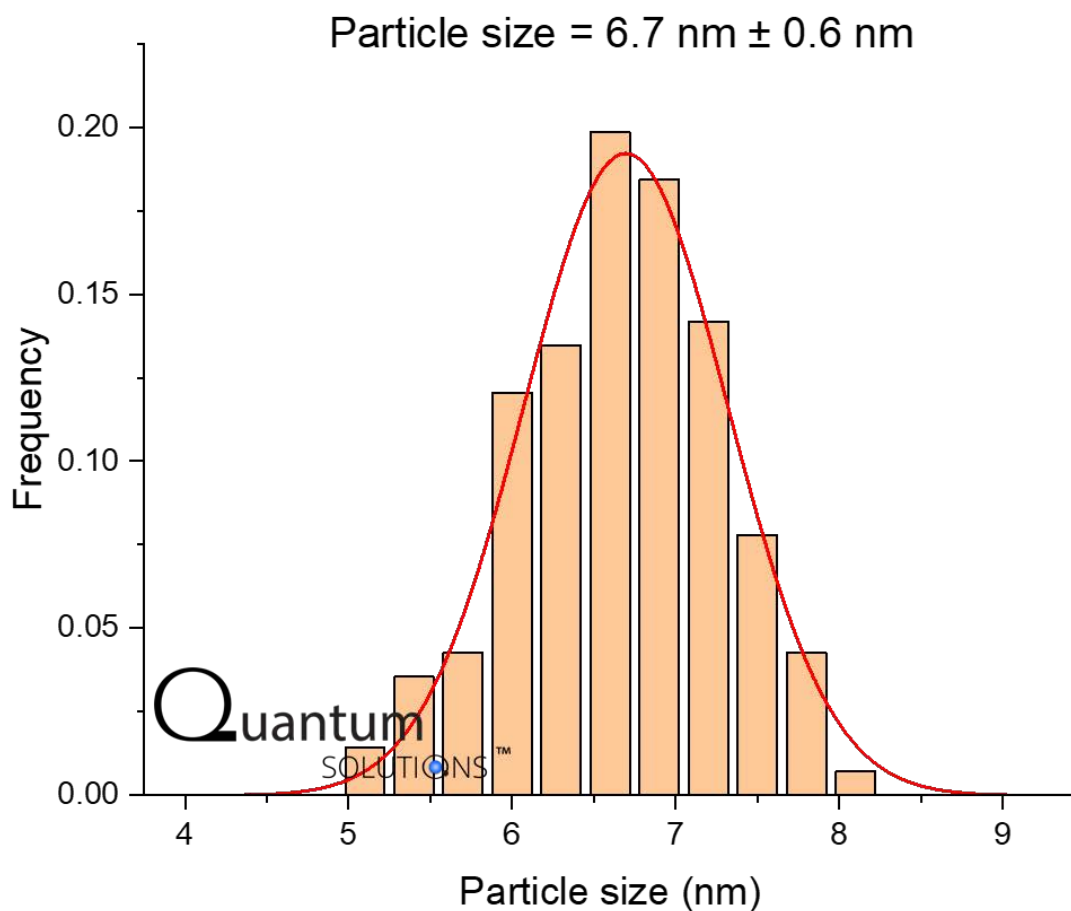
7. QDot™ PbS-1500-abs (Actual absorbance peak 1508 nm)



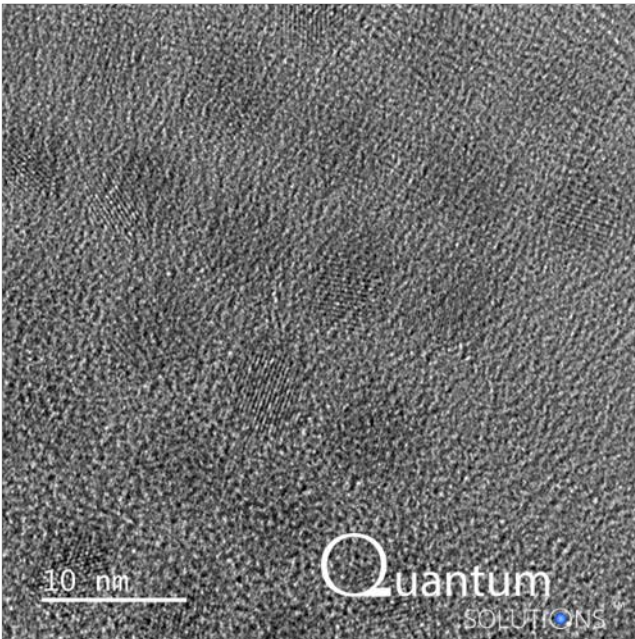
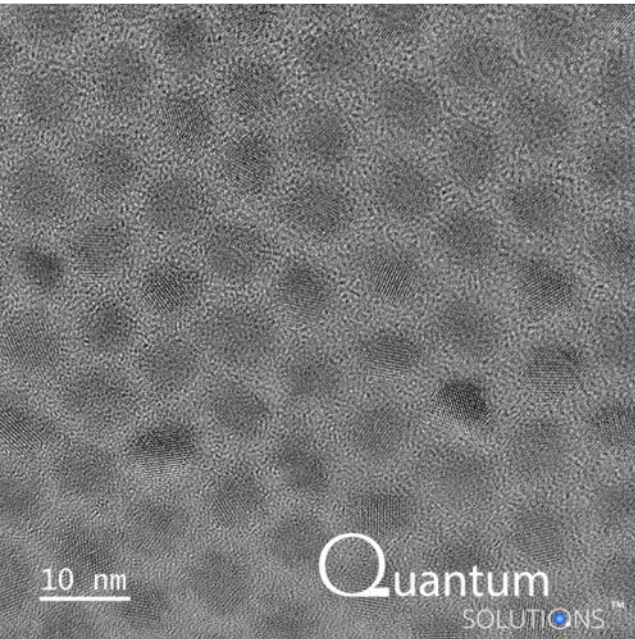
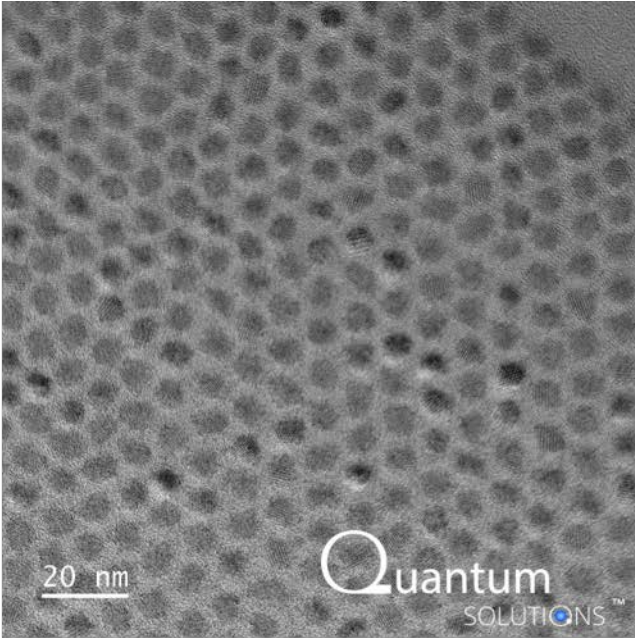
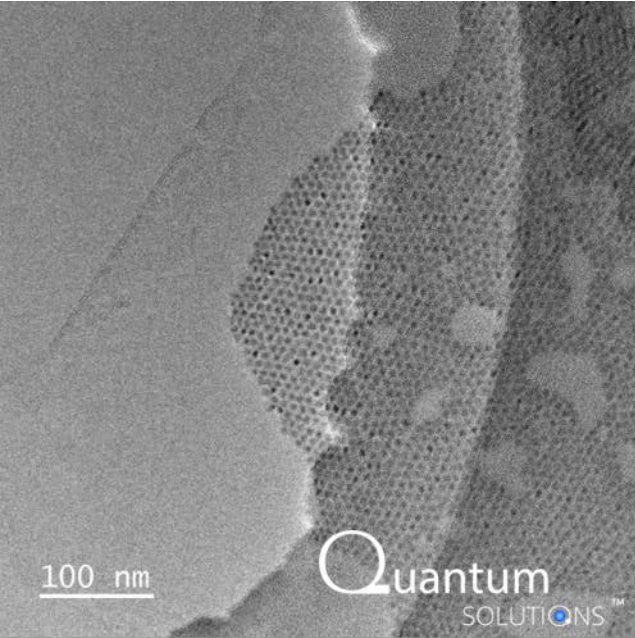
TEM images



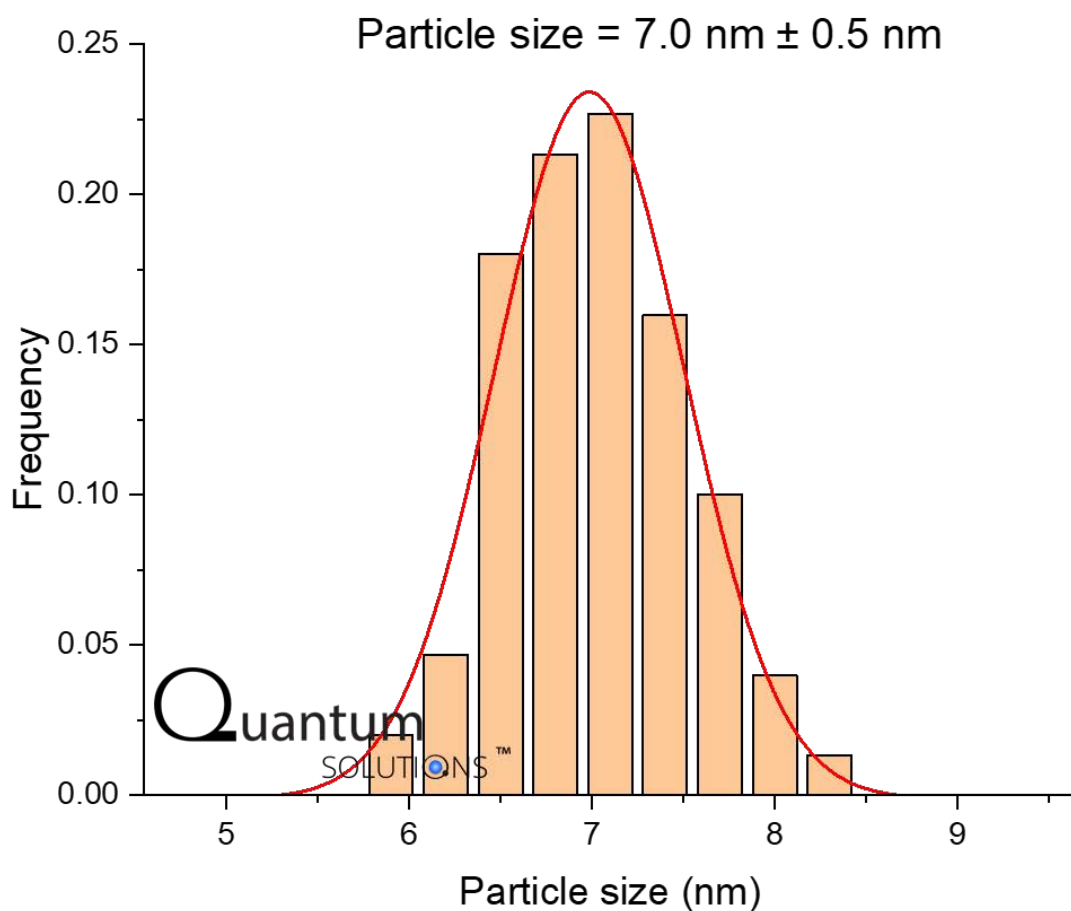
7. QDot™ PbS-1600-abs (Actual absorbance peak 1593 nm)



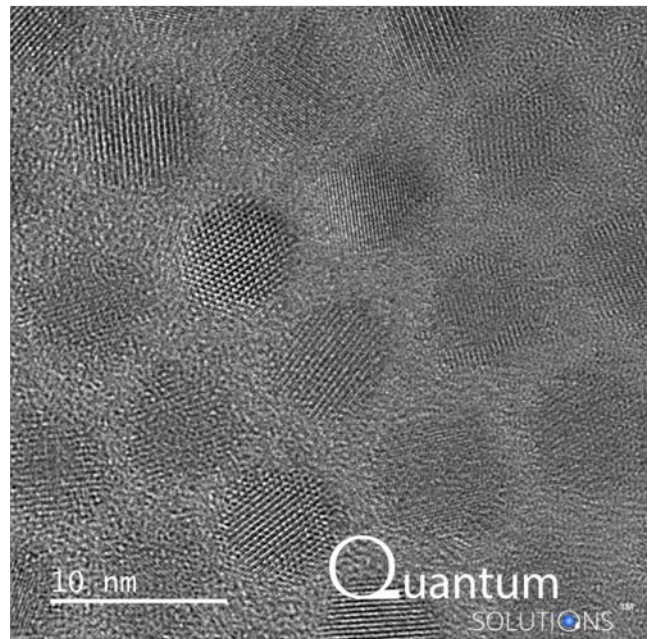
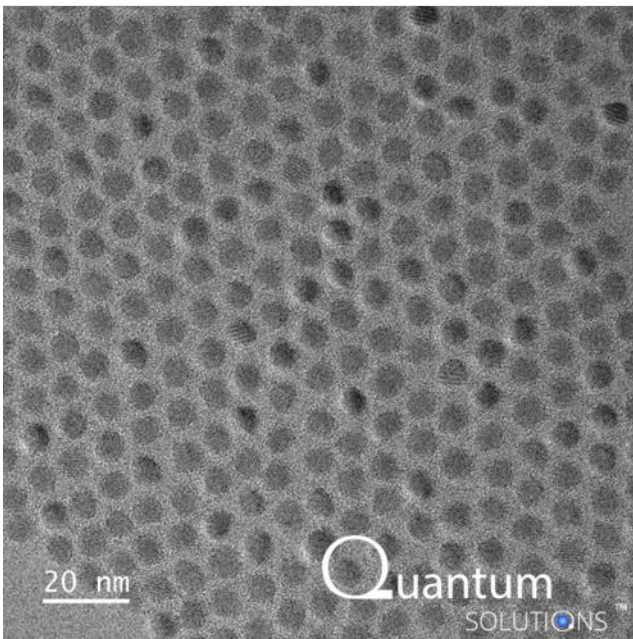
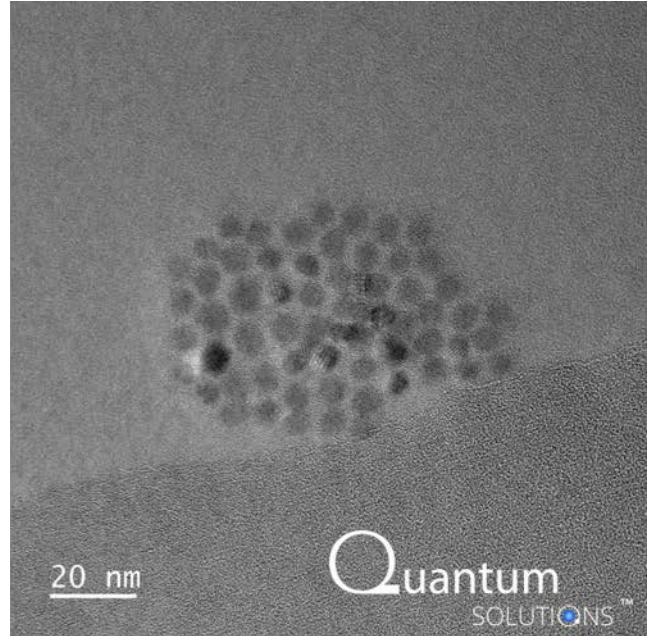
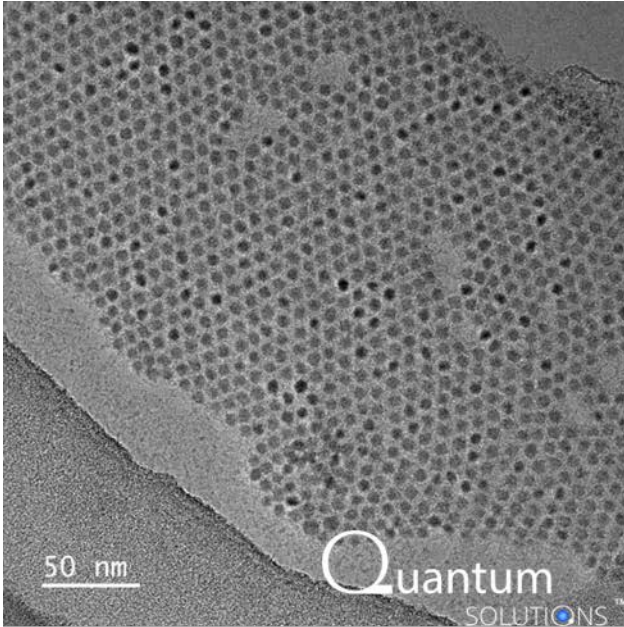
TEM images



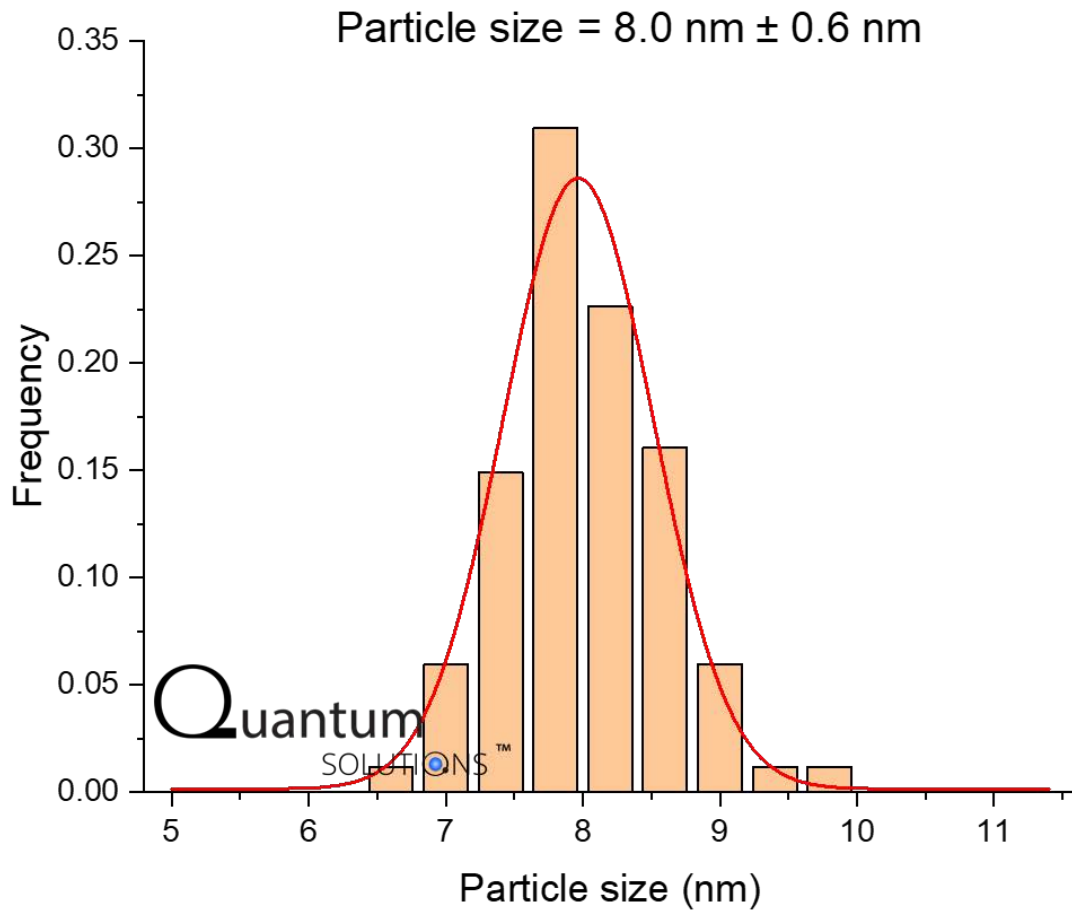
8. QDot™ PbS-1700-abs (Actual absorbance peak 1691 nm)



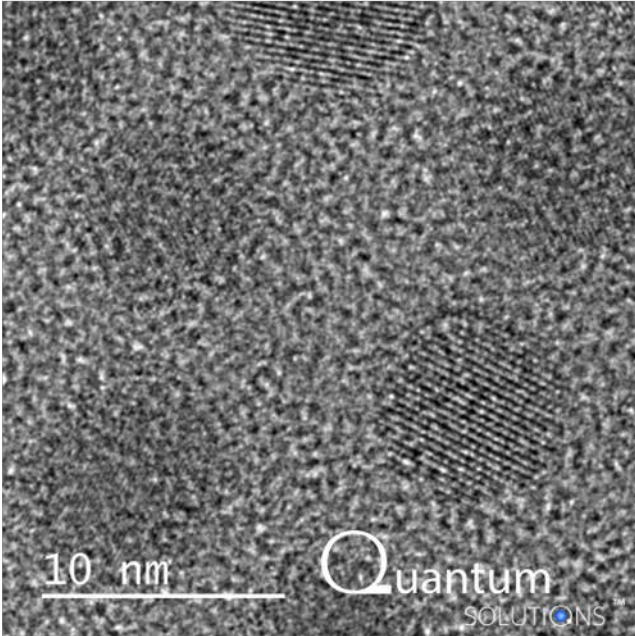
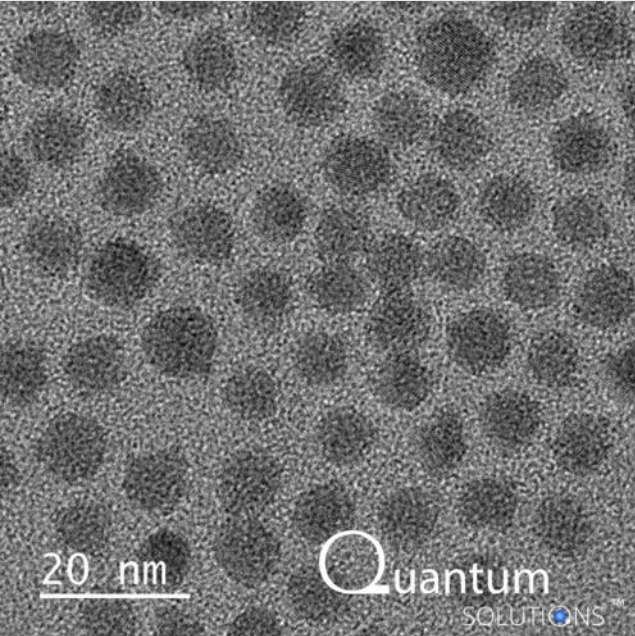
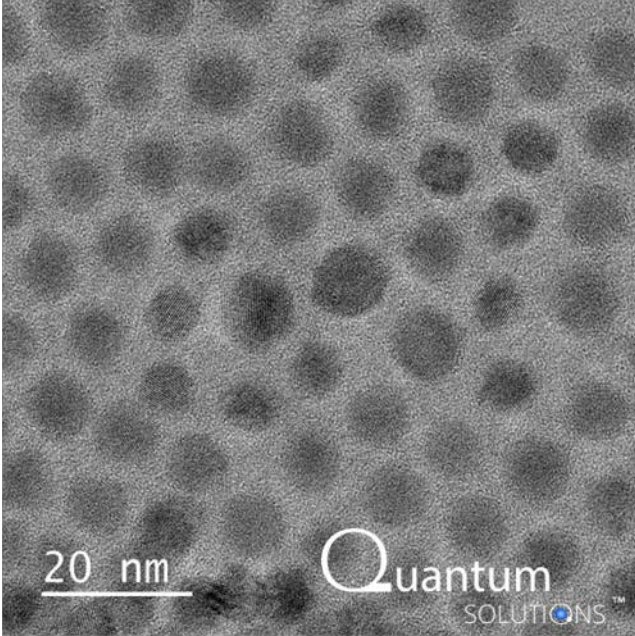
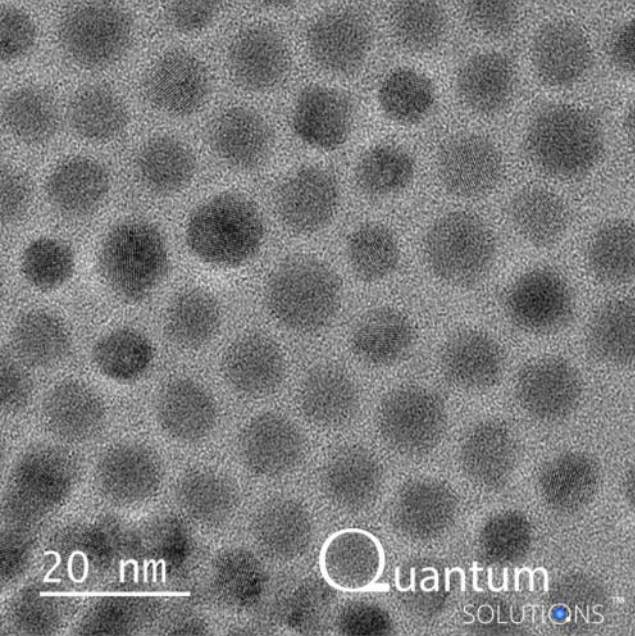
TEM images



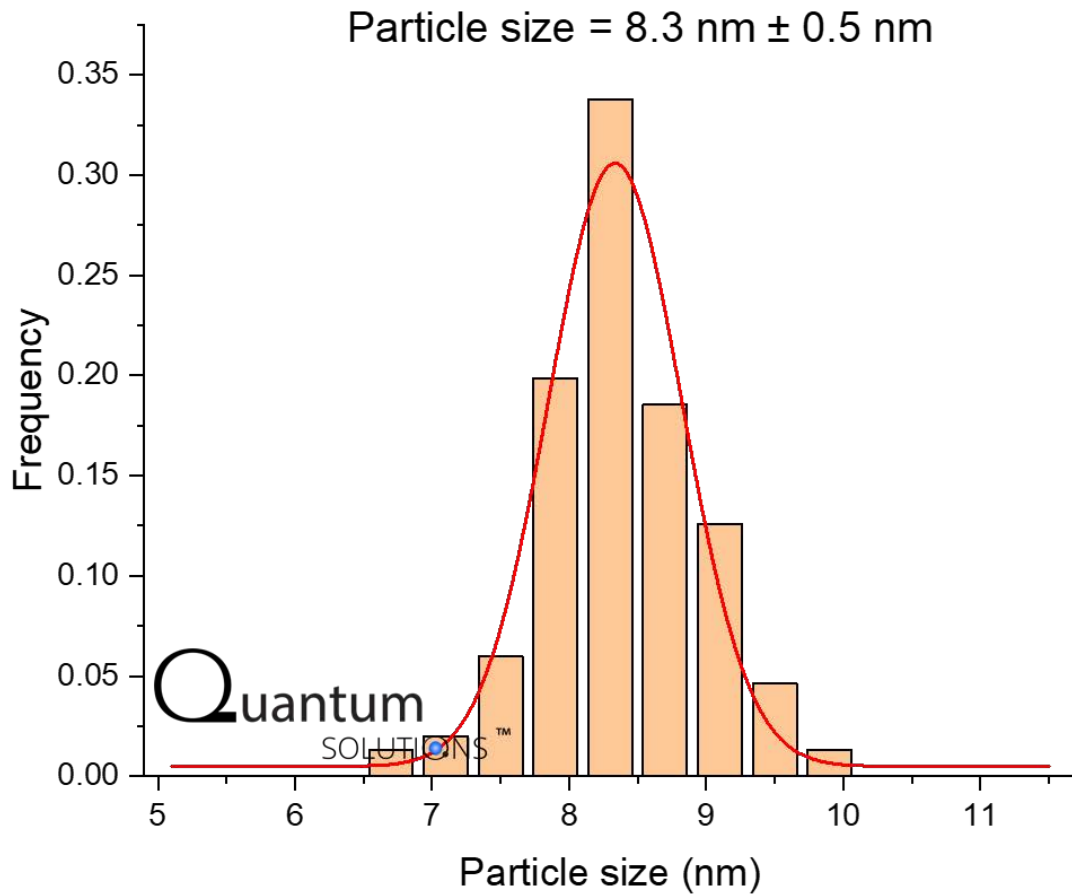
9. QDot™ PbS-1800-abs (Actual absorbance peak 1820 nm)



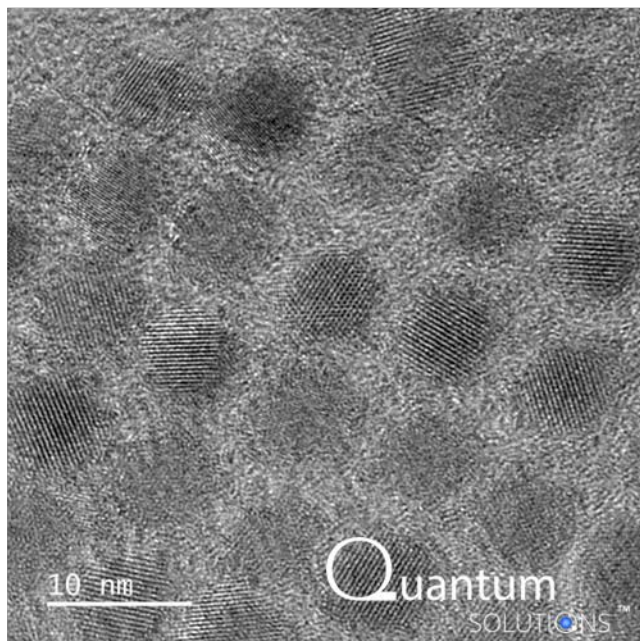
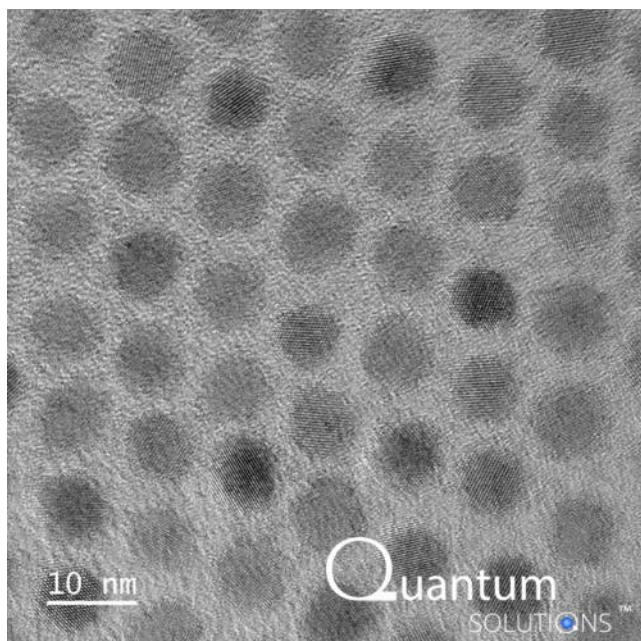
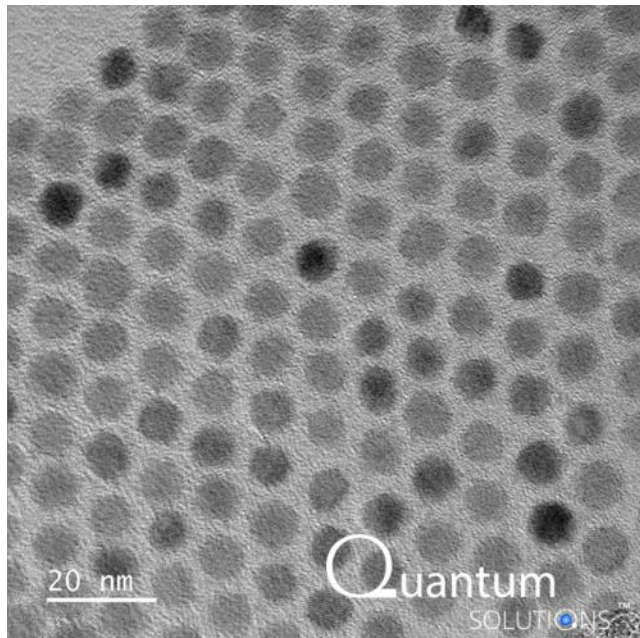
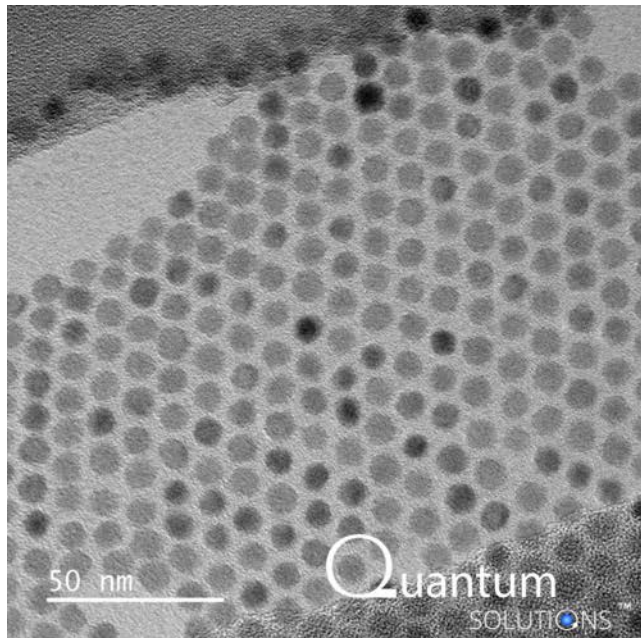
TEM images



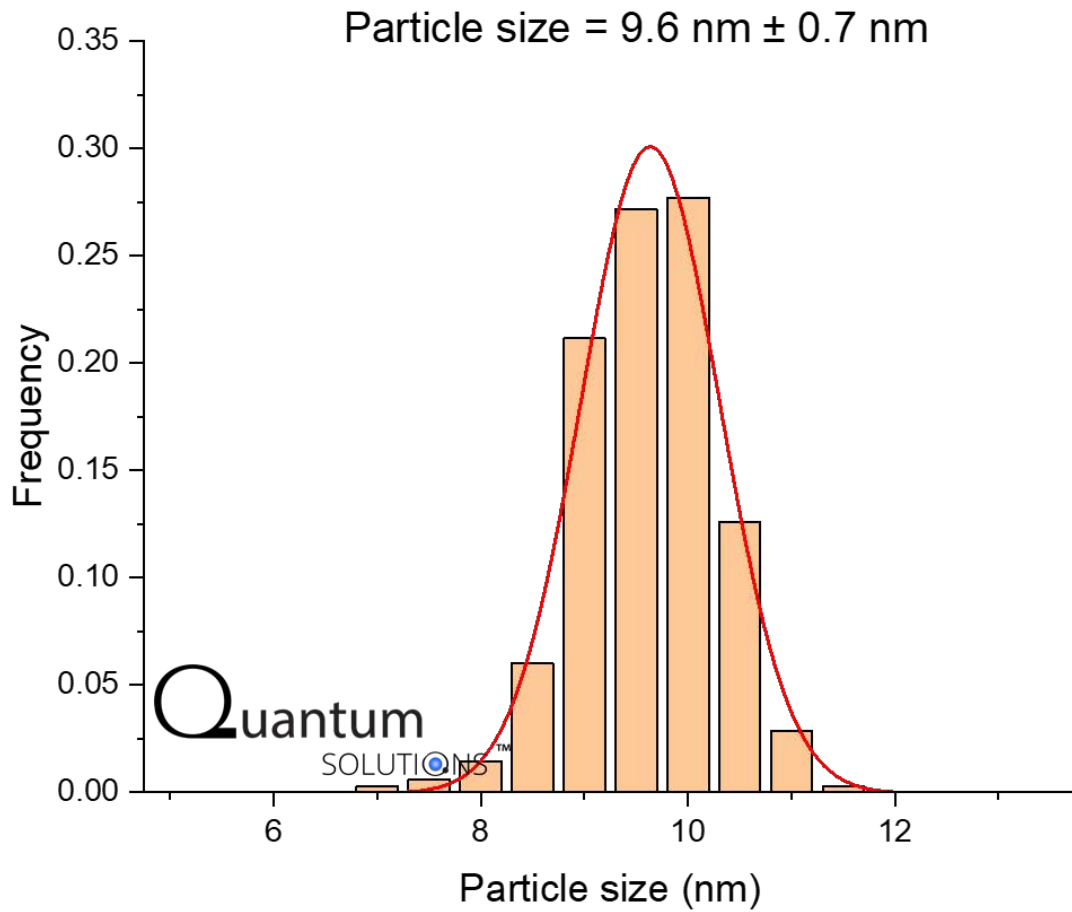
9. QDot™ PbS-1900-abs (Actual absorbance peak 1896 nm)



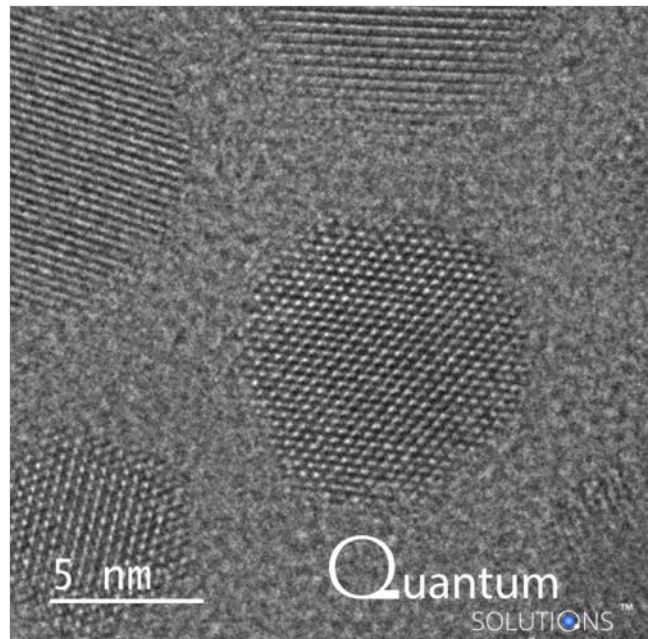
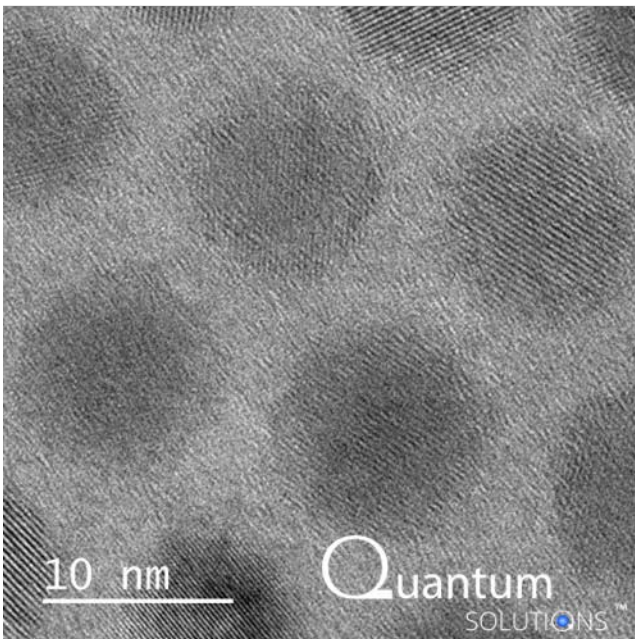
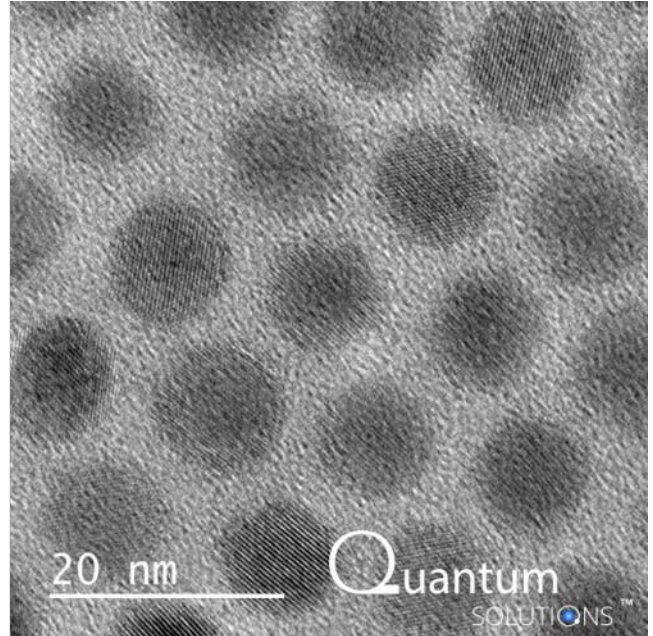
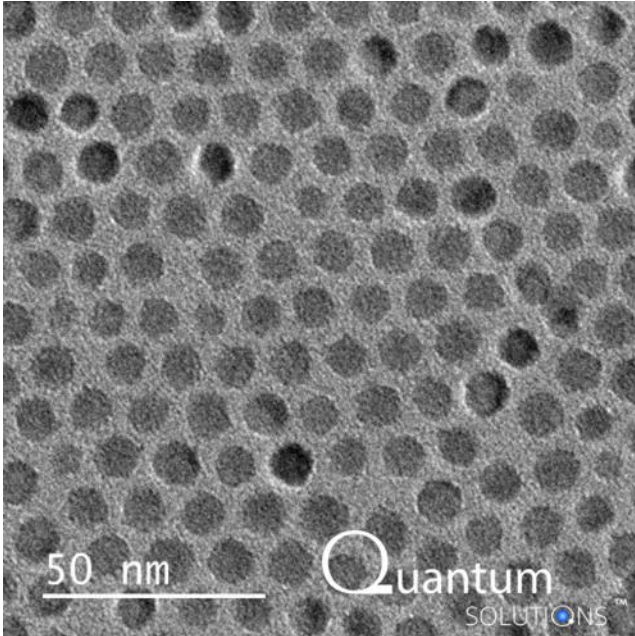
TEM images



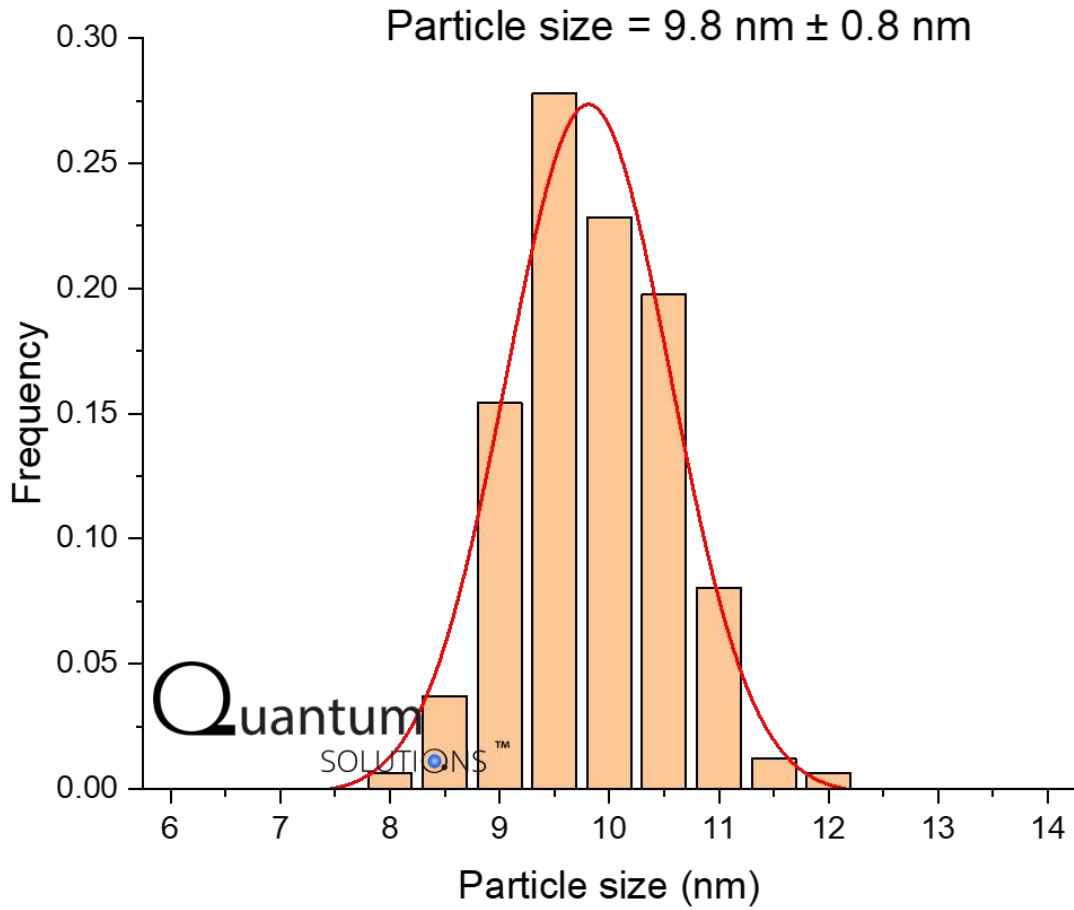
10. QDot™ PbS-2000-abs (Actual absorbance peak 2030 nm)



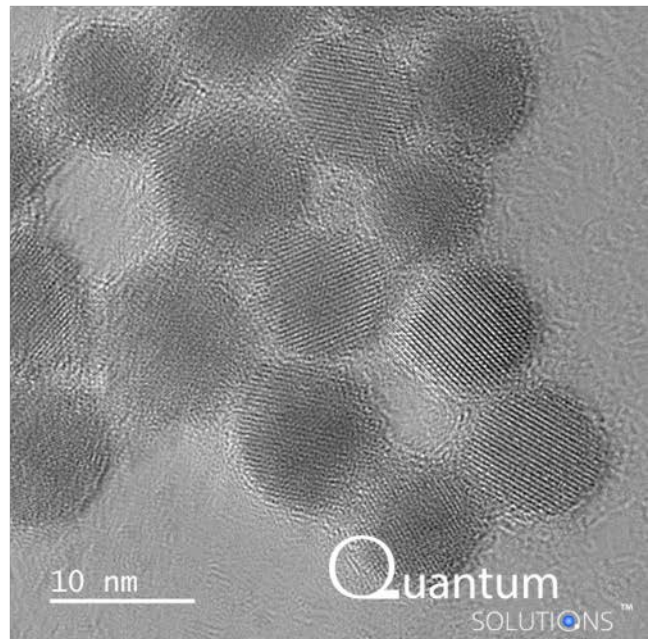
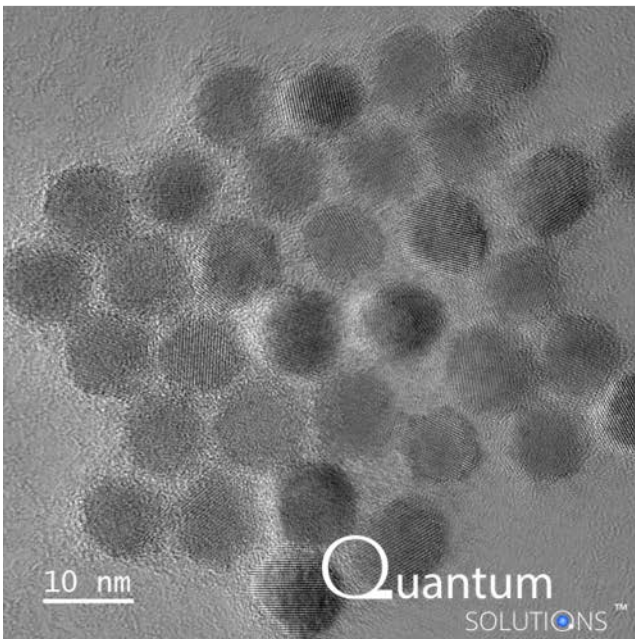
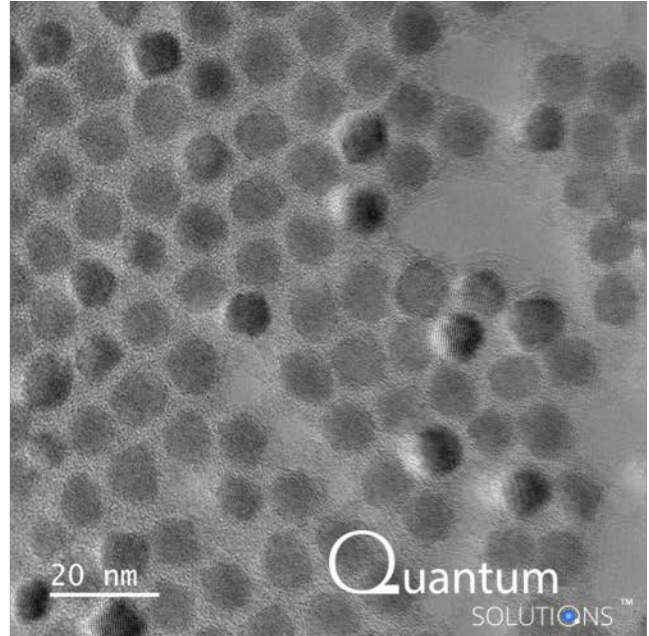
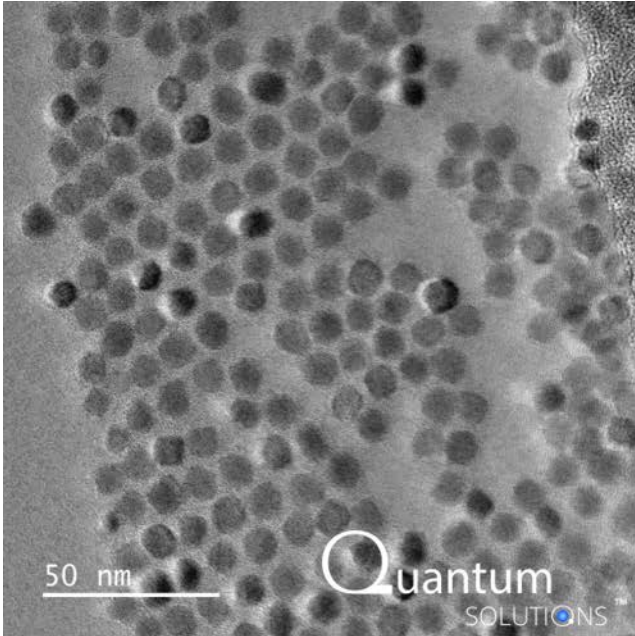
TEM images



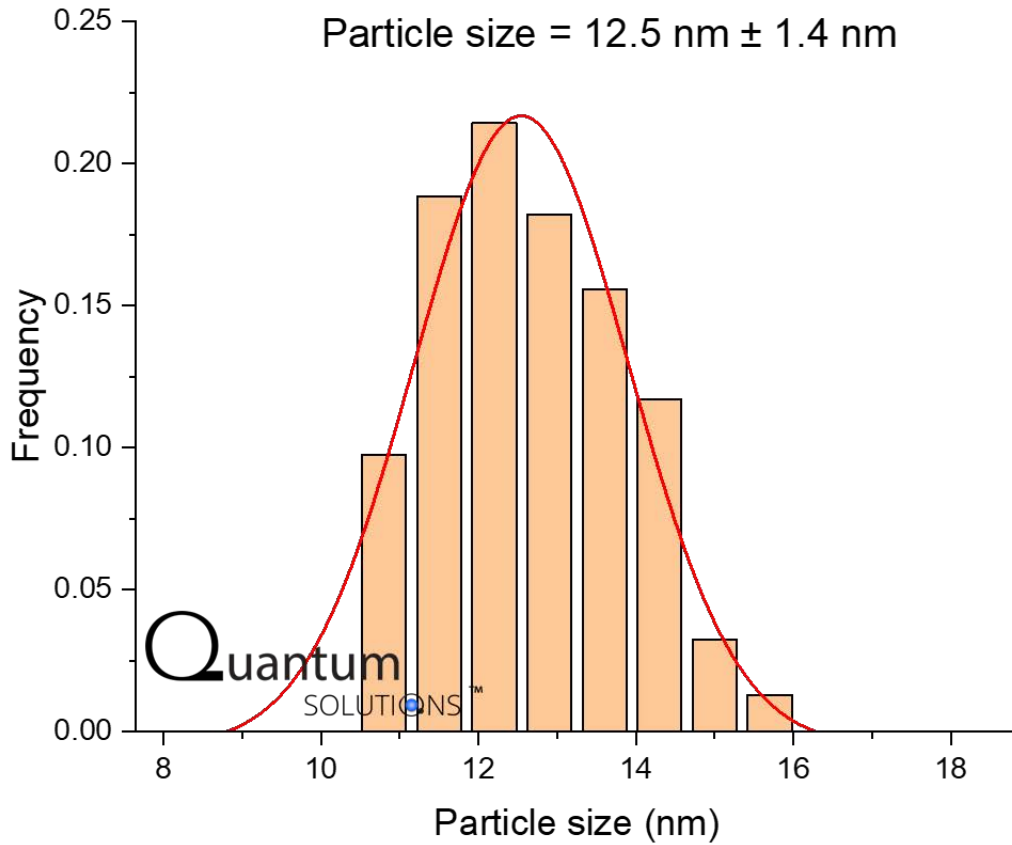
11. QDot™ PbS-2100-abs (Actual absorbance peak 2071 nm)



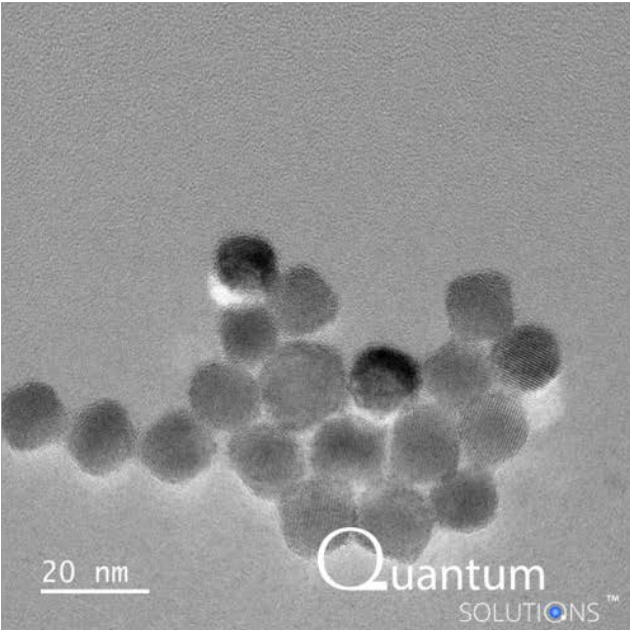
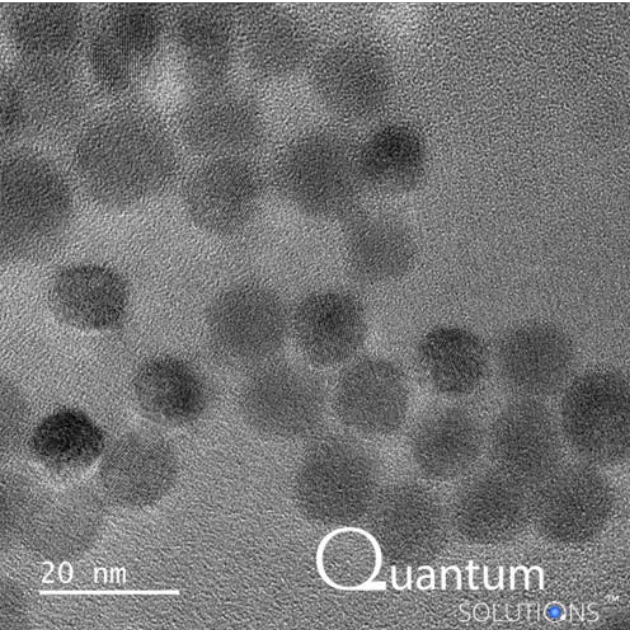
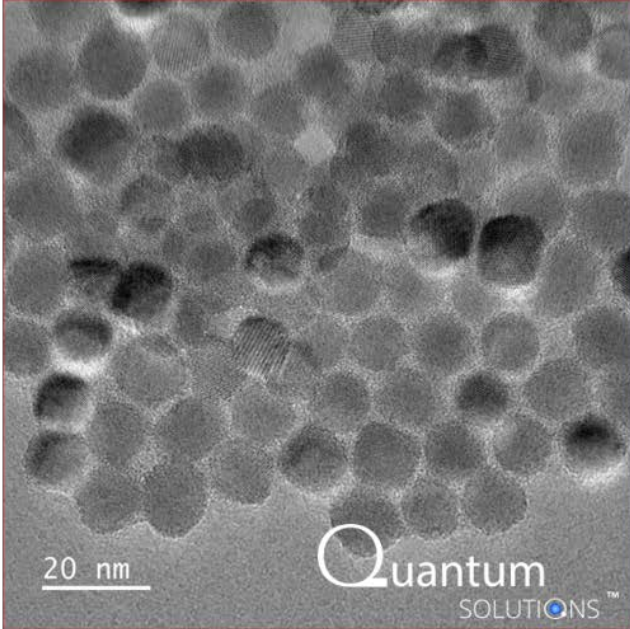
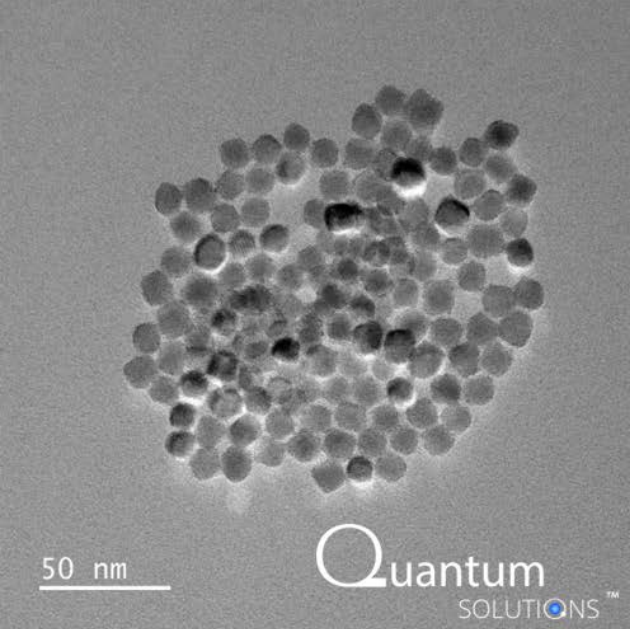
TEM images

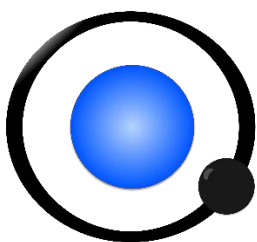
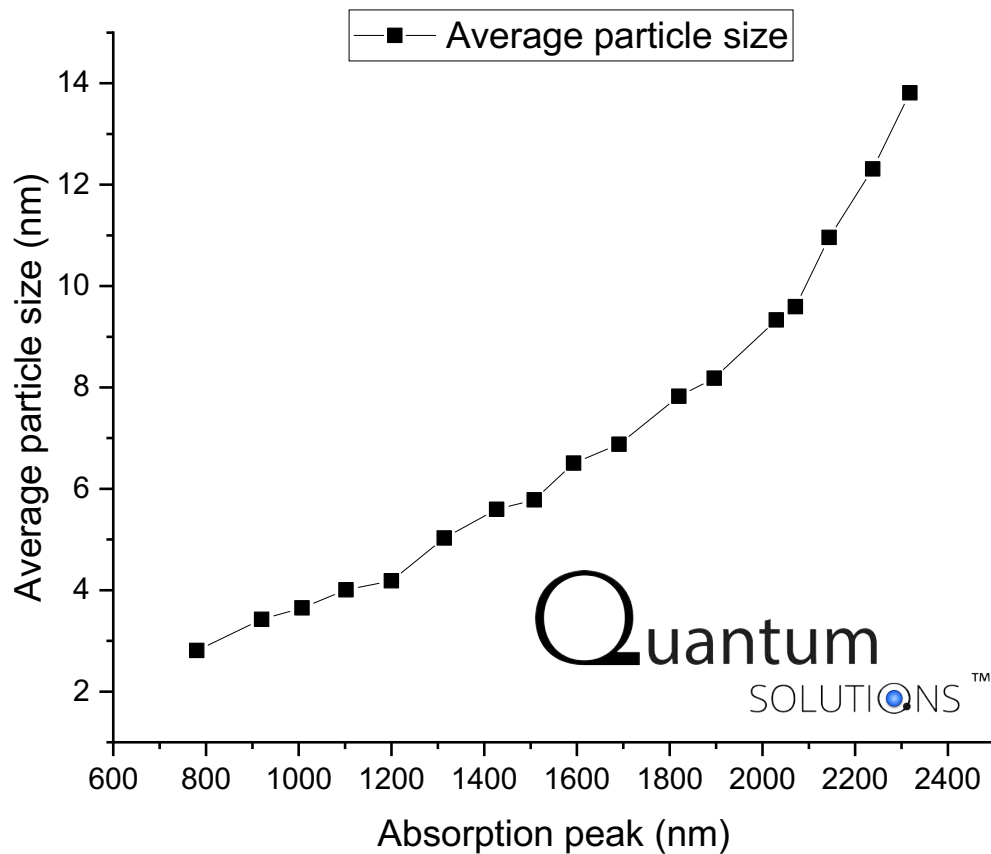


12. QDot™ PbS-2200-abs (Actual absorbance peak 2238 nm)



TEM images





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