

Data Sheet

Zinc Oxide (ZnO, 99%, 30 nm), Product# 5811HT

Zinc Oxide (ZnO)

Purity: 99+%

Average Particle Size: 30 nm

Morphology of Particles: spherical

Specific Surface Area: $\geq 15 \text{ m}^2/\text{g}$

Bulk Density: $0.2\text{-}0.4 \text{ g/cm}^3$

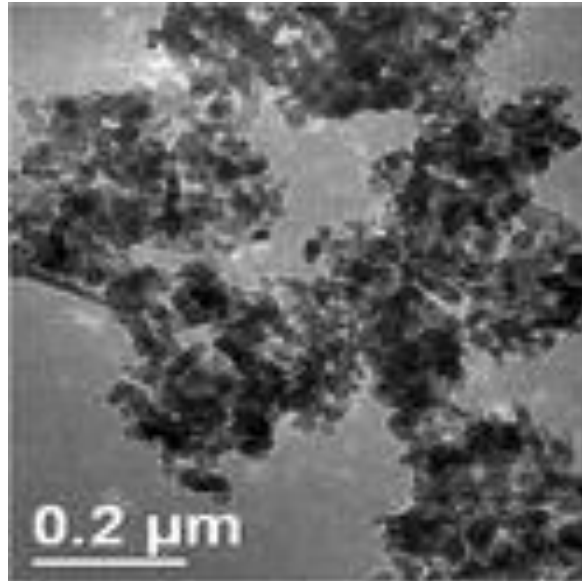
pH value: 5.5-6.5

Color: white

Loss on Drying (110 °C/2h): $\leq 1.5 \text{ wt}\%$

Loss on Calcination (850 °C/2h): $\leq 2.0 \text{ wt}\%$

TEM Image



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