

Supplementary Information for

# Synthesis, structural and optical properties of nanocrystalline $\text{Ba}_2\text{NaNb}_5\text{O}_{15}$

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Crystallite size distributions:

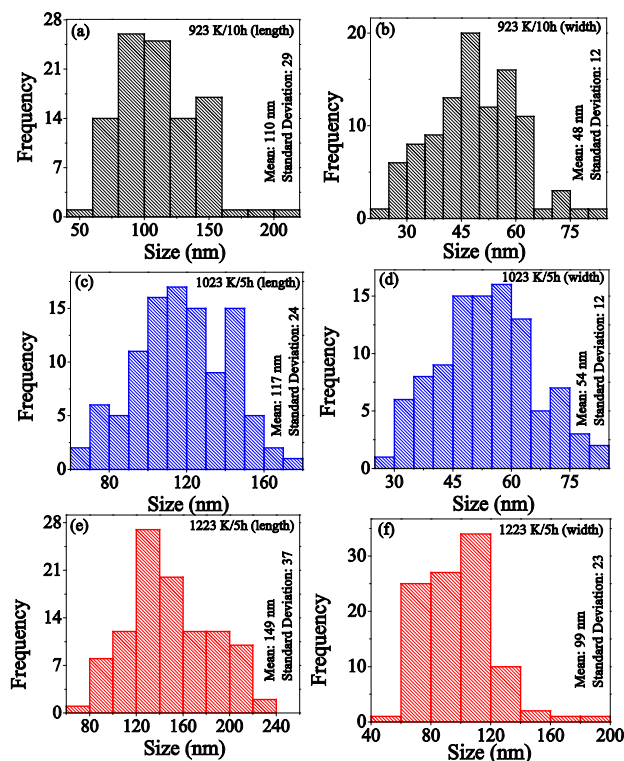


Fig. S1 Crystallite size distributions of  $\text{Ba}_2\text{NaNb}_5\text{O}_{15}$  nano crystallites when the precursor powders were heat-treated at different temperatures and durations (Calculated from SEM images).

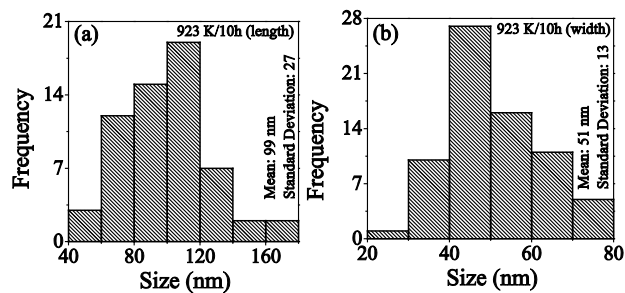


Fig. S2 Crystallite size distributions (length and width) of  $\text{Ba}_2\text{NaNb}_5\text{O}_{15}$  nano crystallites for the sample heat-treated at 923 K/10h (Calculated from TEM images).