## Accepted Manuscript

Novel synthesis process of methyl ammonium bromide and effect of particle size on structural, optical and thermodynamic behavior of CH<sub>3</sub>NH<sub>3</sub>PbBr<sub>3</sub> organometallic perovskite light harvester

Rajan Kumar Singh, Ranveer Kumar, Amit Kumar, Neha Jain, Rajiv Kr. Singh, Jai Singh

PII: S0925-8388(18)30373-6

DOI: 10.1016/j.jallcom.2018.01.355

Reference: JALCOM 44819

To appear in: Journal of Alloys and Compounds

Received Date: 29 August 2017

Revised Date: 12 January 2018

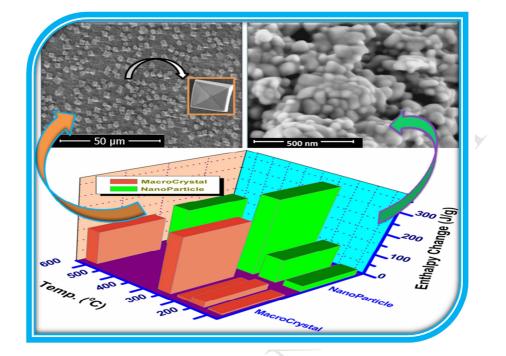
Accepted Date: 27 January 2018

Please cite this article as: R.K. Singh, R. Kumar, A. Kumar, N. Jain, R.K. Singh, J. Singh, Novel synthesis process of methyl ammonium bromide and effect of particle size on structural, optical and thermodynamic behavior of CH<sub>3</sub>NH<sub>3</sub>PbBr<sub>3</sub> organometallic perovskite light harvester, *Journal of Alloys and Compounds* (2018), doi: 10.1016/j.jallcom.2018.01.355.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



## ACCEPTED MANUSCRIPT



Download English Version:

## https://daneshyari.com/en/article/7993442

Download Persian Version:

https://daneshyari.com/article/7993442

Daneshyari.com