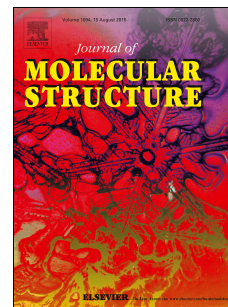


# Accepted Manuscript

Experimental and quantum chemical studies on N-H---O hydrogen bonded helical chain type Morpholinium 2-chloro-4-nitrobenzoate: A phasematchable organic nonlinear optical material

S. Karthick, K. Thirupugalmani, G. Shanmugam, V. Kannan, S. Brahadeeswaran



PII: S0022-2860(17)31603-4

DOI: [10.1016/j.molstruc.2017.11.115](https://doi.org/10.1016/j.molstruc.2017.11.115)

Reference: MOLSTR 24602

To appear in: *Journal of Molecular Structure*

Received Date: 11 August 2017

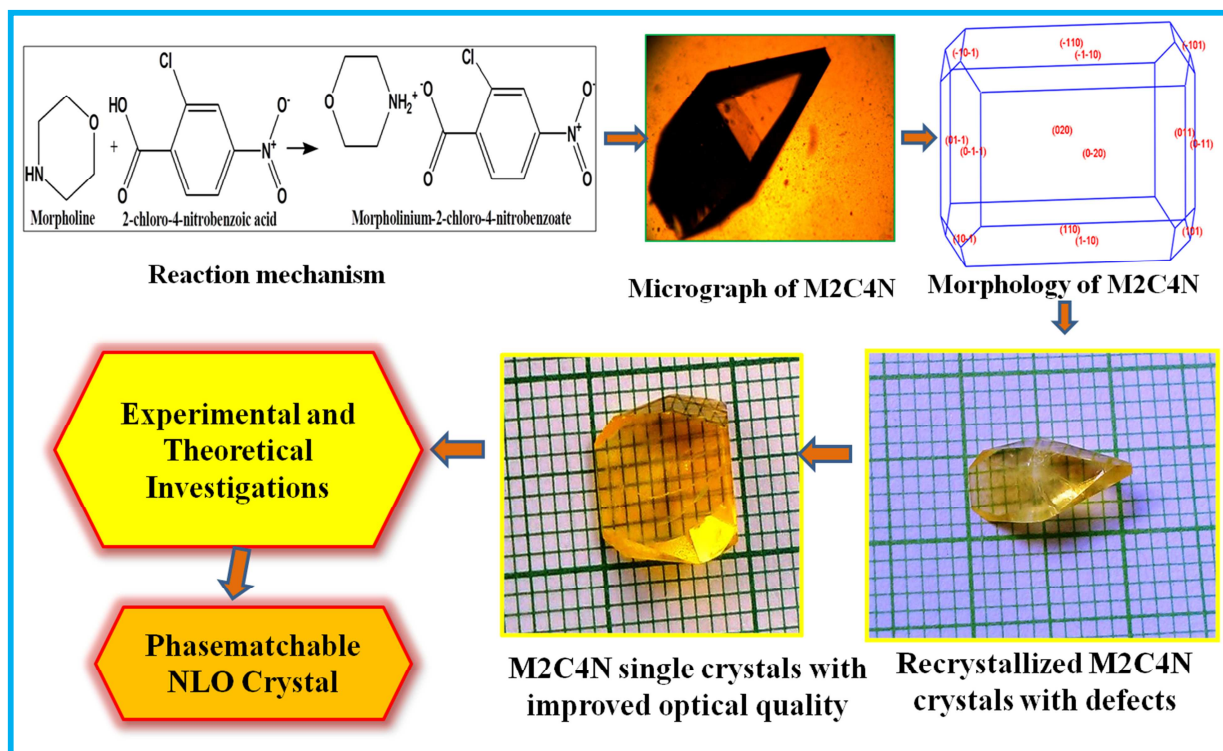
Revised Date: 21 October 2017

Accepted Date: 27 November 2017

Please cite this article as: S. Karthick, K. Thirupugalmani, G. Shanmugam, V. Kannan, S. Brahadeeswaran, Experimental and quantum chemical studies on N-H---O hydrogen bonded helical chain type Morpholinium 2-chloro-4-nitrobenzoate: A phasematchable organic nonlinear optical material, *Journal of Molecular Structure* (2017), doi: 10.1016/j.molstruc.2017.11.115.

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.

## Graphical abstract



Download English Version:

<https://daneshyari.com/en/article/7808505>

Download Persian Version:

<https://daneshyari.com/article/7808505>

[Daneshyari.com](https://daneshyari.com)