

Accepted Manuscript

Research paper

DFT investigation on the adsorption behavior of dimethyl and trimethyl amine molecules on borophene nanotube

R. Bhuvaneswari, R. Chandiramouli

PII: S0009-2614(18)30317-8

DOI: <https://doi.org/10.1016/j.cplett.2018.04.032>

Reference: CPLETT 35588

To appear in: *Chemical Physics Letters*

Received Date: 9 February 2018

Revised Date: 4 April 2018

Accepted Date: 14 April 2018



Please cite this article as: R. Bhuvaneswari, R. Chandiramouli, DFT investigation on the adsorption behavior of dimethyl and trimethyl amine molecules on borophene nanotube, *Chemical Physics Letters* (2018), doi: <https://doi.org/10.1016/j.cplett.2018.04.032>

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.

DFT investigation on the adsorption behavior of dimethyl and trimethyl amine molecules on borophene nanotube

R. Bhuvaneswari and R. Chandiramouli*

School of Electrical & Electronics Engineering

SASTRA Deemed University, Tirumalaisamudram, Thanjavur -613 401, India

***Corresponding Author:**

Prof. R. Chandiramouli,

School of Electrical & Electronics Engineering,

SASTRA Deemed University

Tel: +919489566466 Fax.:+91-4362-264120

E-mail: rcmoulii@gmail.com

Download English Version:

<https://daneshyari.com/en/article/7837692>

Download Persian Version:

<https://daneshyari.com/article/7837692>

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