

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

الأية

قال تعالى :

فَسَدَّ يَأْرِىَ اللّٰهُ عَمَّا لَكُمْ ° وَاَرْسُوْلُهُ °
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بِمَا كُنْتُمْ تَعْمَلُوْنَ]

صدق الله العظيم

التوبة: ١٠٥

Dedication

To our parents.....

Family.....

& friends.....

Acknowledgment

First we would like to thank our supervisor, Dr. Aziza Karrar, for her support, guidance and continued interest.

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Table of contents

	البسملة	I
	الآية	II
	Dedication	III
	Acknowledgment	IV
	Table of contents	V
	List of figures	VII
	List of schemes	VIII
	List of table	IX
	Abstract	X
	المستخلص	XI
	Chapter One	
1.	Introduction	1
1.1.	Ferroelectric materials in general	1
1.2.	Barium Titanate Structure	3
1.2.1.	Perovskite structure	3
1.2.2.	Structural phase transitions in barium titanate	5
1.3.	Barium titanate synthesis methods	8
1.3.1.	Conventional solid-state reaction	9
1.3.2.	Chemical methods for barium titanate synthesis	9
1.3.2.1.	Sol-Gel method	10
1.3.2.2.	Hydrothermal Method	12
1.3.2.3.	Coprecipitation method	14
1.3.2.4.	Polymeric precursor method	15
1.3.3.	Mechanochemical synthesis	19
1.4.	Titanium dioxide	20
1.5.	Barium carbonate	20
1.6.	Applications of Barium Titanate	20
1.6.1.	Multilayer ceramic capacitors (MLCs)	21
1.6.2.	Positive temperature coefficient (PTC) thermistors	23
1.7.	Objectives	25

	Chapter Two	
2.	Experiments and Instruments	26
2.1.	Chemicals	26
2.2.	Instruments	26
2.3.	Method	26
	Chapter Three	
3.	Results and Discussion	27
3.1.	Results	27
3.1.1.	Infrared Spectrum	27
3.1.2.	X-ray Diffraction	28
3.2.	Discussion:	31
3.2.1.	IR spectrum	31
3.2.2.	XRD spectrum	31
	Chapter Four	
4.	References	32

List of figures

Fig.1.1. A typical P-E hysteresis loop in ferroelectrics	2
Fig.1.2. Cubic perovskite-type structure ABO_3	4
Fig.1.3. Unit cells of the four phases of $BaTiO_3$	6
Fig.1.4. Ion positions in tetragonal $BaTiO_3$	6
Fig.1.5. Lattice constants of $BaTiO_3$ as function of temperature	8
Fig.1. 6. Multilayer ceramic capacitor	22
Fig.1.7. Electrical resistivity for typical PTCR device and schematic presentation of defect chemistry responsible for PTCR effect	23
Fig.1.8. A. Ferroelectric capacitor B. Piezoelectric electronic guitar pick up , C. Passive infrared sensor and D. PTC elements	24
Fig 3.1. IR spectra for $BaTiO_3$ at $900\text{ }^\circ\text{C}$	27
Fig 3.2. XRD spectrum of $BaTiO_3$ at $600\text{ }^\circ\text{C}$	28
Fig 3.3 XRD spectrum of $BaTiO_3$ at $800\text{ }^\circ\text{C}$	29
Fig 3.4 XRD spectrum of $BaTiO_3$ at $900\text{ }^\circ\text{C}$	30

List of schemes

Scheme 1.1 Polymeric precursor method-Pechini process	17
Scheme 1.2 The flow chart for the Pechini process of BaTiO ₃	18

List of table

table 3.1: Main peaks of IR spectra for BaTiO ₃ at 900 °C	27
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Abstract

The aim of this study is to prepare Barium Titanate and it characterized using X-ray diffractometer and Infrared spectroscopic techniques.

The results obtained were showed that the compound was Barium Titanate.

المستخلص

الهدف من الدراسة هو تحضير مركب تيتانات الباريوم , وتم تشخيصه باستخدام تقنيتي الاشعة تحت الحمراء وحيود الأشعة السينية .

النتائج التي تم الحصول عليها أظهرت أن المركب هو تيتانات الباريوم.