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(J. Sains Kes.)

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Jurnal Sains dan Kesehatan (J. Sains Kes.)

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Daftar Isi

From Editor

Front Cover, Editorial Information, Table of Content, Author Guideline,
Back Cover i-xvii

Articles

- **Penentuan LC50 Fraksi Metanol dan n-Heksana Daun Paku Sisik Naga (D.piloselloides) di Kawasan Universitas Mulawarman dengan Metode Brine Shrimp Lethality Test (BSLT)**
Determination of LC50 Extract of Methanol and n-Hexane of Dragon Scale Fern Leaves (D. piloselloides) in the Area of Mulawarman University Using the Brine Shrimp Lethality Test (BSLT) Method
Nela Nur Anisa, Giachinta Suwirani Kartika, Vina Amelia Aisyah Majid, Wafiq Azizah, Arni Arni, Farah Erika, 569-576
- **Analisis Kadar Kafein dalam Green Bean dan Roasted Bean Kopi Robusta (Coffea canephora) Temanggung Menggunakan Spektrofotometer UV**
Analysis of Caffeine Levels in Green Bean and Roasted Bean of Robusta Coffee (Coffea canephora) Temanggung Using UV Spectrophotometer
Mega Karina Putri, Beta Ria Erika Marita Dellima 577-584
- **Studi Etnofarmakologi Tumbuhan Obat Luka Terbuka di Kecamatan Ambalawi, Kabupaten Bima**
Ethnopharmacological Study of Open Wound Medicinal Plants in Ambalawi District, Bima Regency
Avida In Amy, Yayuk Andayani, Agriana Rosmalina Hidayati 585-595

- Evaluasi Pola Pengobatan Coronavirus Disease 2019 (Covid-19) pada Ibu Hamil di Rumah Sakit Kota Samarinda**
 Evaluation of the Pattern of Coronavirus Disease 2019 (Covid-19) Treatment in Pregnant Women at Samarinda City Hospital
 Rani Nur Afifah, Muthia Dewi Marthilia Alim 596-603
- Pengontrolan Pemanfaatan Daun Kacang Babi dan Telur Keong Emas sebagai Nutrisi Alami pada Tanaman Cabai Hidroponik dengan Sistem NFT**
 Controlling the Utilization of Tephrosia vogelii leaves and Pomacea canaliculata eggs as Natural Nutrients in Hydroponic Chili Plants with the NFT System
 Endang Rosdiana, Rica Isma Ariij, Valentina Adimurti Kusumaningtyas, 604-613
- Formulasi Nanonanoemulgel Tea Tree Melaleuca alternifolia Oil dengan Menggunakan Full Factorial Design**
 Formulation Nanonanoemulgel Tea Tree Melaleuca alternifolia Oil using Full Factorial Design
 Asti Rahayu, Dewi Perwito Sari, Ira Purbosari, Prisma Trida Hardani, Faqihuddin
 Faqihuddin, Wahyudi Wahyudi, Astrid Kusuma Putri 614-620
- Evaluasi Kejadian Ikutan Pasca Imunisasi (KIPI) Pasca Pemberian Vaksin Astrazenecca dan Vaksin Sinovac**
 Evaluation of Post-Immunization Advanced Events (AEFI) After Administration of Astrazenecca Vaccine and Sinovac Vaccine
 Dwi Rieswinda Rahma Fiola, Ira Purbosari, Asri Wido Mukti 621-626
- Kombinasi Ekstrak Daun Kelor (Moringa Pterygosperma Gaertn.) dan Daun Lamtoro (Laucaena Leucocephalab Lmk.) sebagai Analgetik pada Mencit Putih Jantan dengan Metode Geliat**
 Combination of Moringa Leaf Extract (Moringa Pterygosperma Gaertn.) and Lamtoro Leaf (Laucaena Leucocephalab Lmk.) as Analgesic in Male White Mice with Writhing Method
 Lailiana Garna Nurhidayati, Osie Listina, Agung Nur Cahyanta,
 Eti Purwati 627-634
- Uji Aktivitas Antibakteri Sirup Buah Sawo manila (Manilkara kauki L.) dan Getah Jarak Pagar (Jatropha curcas L) pada Bakteri Escherichia coli Penyebab Diare**
 Antibacterial Activity Test from Syrup of Manila Sawo Fruit (Manilkara kauki L.) and the Sap of Jatropha curcas L. on Escherichia coli Bacteria that Cause Diarrhea
 Abdul Rahim, Erma Ewisa Oktresia, Riki Riki, Hayyinatuselehah
 Hayyinatuselehah 635-644

- **Identifikasi Metabolit Sekunder dan Profil Farmakognosi Kulit Bawang Merah (Allium cepa L) Sebagai Bahan Baku Farmasi Terbarukan**
 Identification of Secondary Metabolites and Pharmacognosy Profile of Shallot Skin (Allium cepa L) as Renewable Pharmaceutical Raw Materials
 Anggga Cipta Narsa, Arifah Aidah Salman, Wisnu Cahyo Prabowo 645-653
- **Evaluasi Tingkat Pengetahuan Penggunaan dan Penyimpanan Antibiotika pada Masyarakat di Kecamatan Ampenan Periode April–Juli 2021**
 Evaluation of Knowledge Level of Antibiotics Use and Storage in Community in Ampenan District April–July 2021
 Candra Eka Puspitasari, Audra Meivira, Ni Made Amelia Ratnata Dewi 654-663



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List of Indexing



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For article layout example that would like to submit could be seen on the end of this document.

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- The manuscript accompanied with abstract in Indonesian and English (bilingual if manuscript in Indonesian).
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Abstract

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1 Introduction

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2 Method

The part of method not copied directly from thesis.

Method is collection work from implementation of research, start from implementation ways of data recruitment until data analysis.

3 Result and Discussion

The content of result and discussion made in one unified whole. Result is not raw data, however using data which was processed/analysed with method was setting. Discussion is result comparison that obtained with concept/theory already exist.

Table and Figure should be referred to article manuscript, with total maximum is 10. For examples the table is 2, so the Figure allowed maximum 8.

Table line only horizontal line be allowed. Table number using numbering Arabic number 1,2,3, and so on, Times New Roman font, 12 pt, 1 space, see right samples on Table 1 and Table 2. Whereas, table not suitable with format could be seen on Table 3.

Otherwise with Figure, the numbering system like numbering on table. Figure number using numbering Arabic number 1,2,3, and so on, Times New Roman font, 12 pt, 1 space.

In this template, given some Figure samples to facilitate in understand Figure which become Jurnal Sains dan Kesehatan standard.

Look at example on Figure 1, Figure 2, Figure 3, and Figure 4, as well as Figure 5.

Example Figure not accepted on Jurnal Sains dan Kesehatan could be seen on Figure 6.

Figure 6 could be modified become Figure can be accepted on Jurnal Sains dan Kesehatan like as Figure 7.

Table 1 Example Table suitable with Jurnal Sains dan Kesehatan Format

Sample	Content (%)				
	Carbohydrate	Protein	Lipid acid	Vitamin	Water
1	Value	Value	Value	Value	Value
2	Value	Value	Value	Value	Value
3	Value	Value	Value	Value	Value
4	Value	Value	Value	Value	Value
And soon	Value	Value	Value	Value	Value

Table 2 The result of study X-ray diffraction and BIMEVOX neutron as temperature function.

No.	Oxide	Transition Temperature	Transition Phase	References
1.	BICOVOX	507 °C	$\gamma - \gamma'$	[8]
2.	BICEVOX	550 °C	$\beta - \gamma$	[9]
3.	BIHFVOX	400 °C	$\beta - \gamma$	[10]
4.	BIGAVOX	525 °C	$\beta - \gamma$	[11]

Table 3 Example Table will not accept in Jurnal Sains dan Kesehatan

Sample	Content (%)				
	Carbohydrate	Protein	Lipid Acid	Vitamin	Water
1	Value	Value	Value	Value	Value
2	Value	Value	Value	Value	Value
3	Value	Value	Value	Value	Value
4	Value	Value	Value	Value	Value
And soon	Value	Value	Value	Value	Value

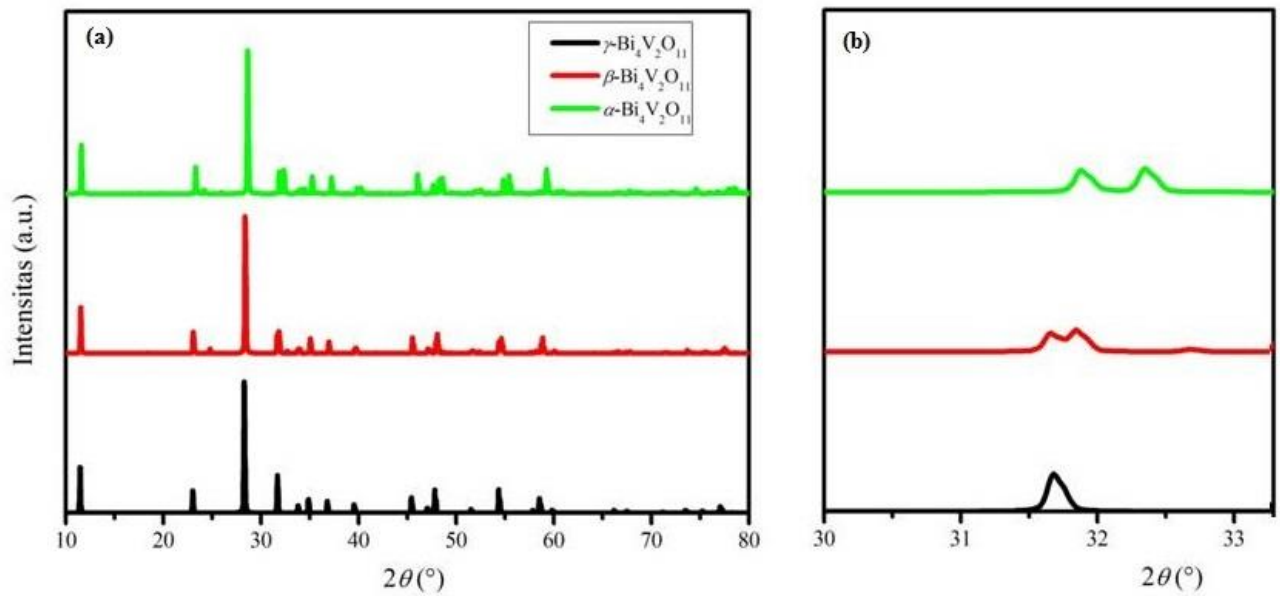


Figure 1 Pattern of X-ray diffraction polymorph oxide BIVOX on angle 2θ (a) 10-80° and (b) 30-33°. Specific peaks of diffraction polymorph α is on 2θ 31,7 and 32,32°, specific peaks of polymorph β is on 2θ 31,6 and 31,8°; whereas specific peak of polymorph γ is on 2θ 31,6°. Taken from [12].

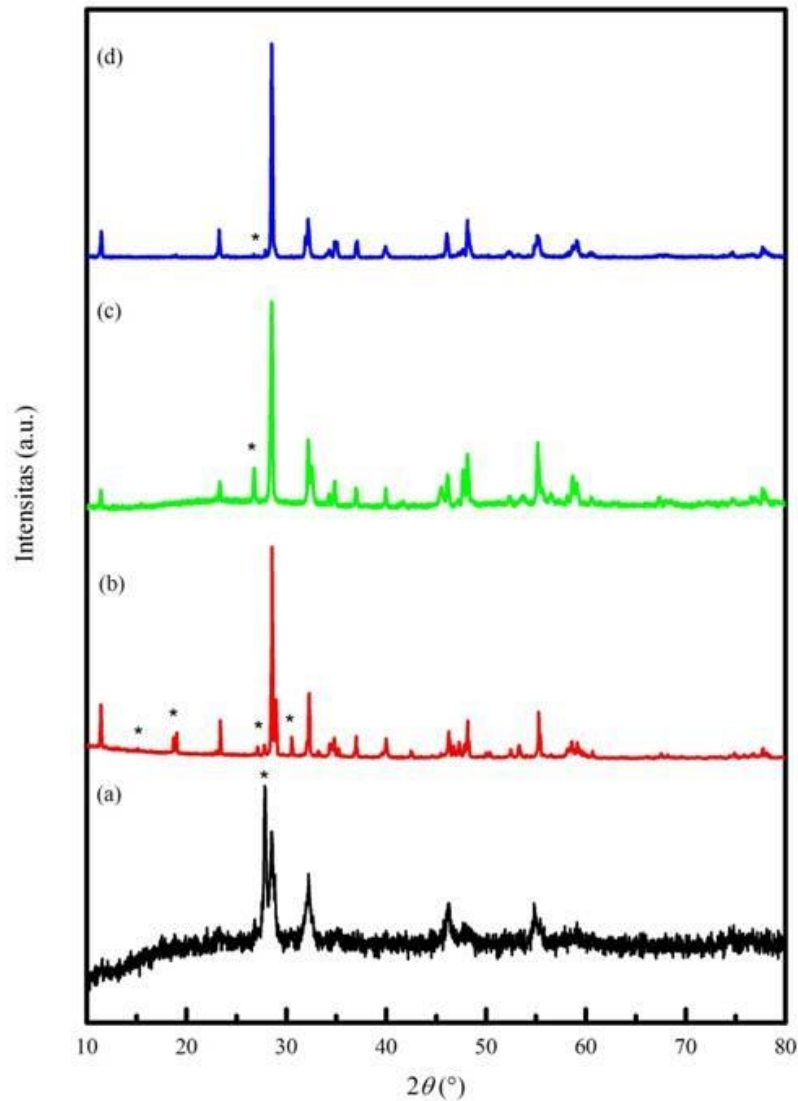


Figure 2 Pattern of oxide diffraction as synthesis result with using sol gel method on various condition that burned on temperature 800 °C, (a) ratio between citric acid as chelating and total mol of metal cation was used is 1 : 1 as well as pH 7, (b) ratio between citric acid as chelating and total mol of metal cation was used is 1 : 1 as well as pH 1-3, (c) ratio between citric acid as chelating and EDTA, (d) ratio between citric acid as chelating and ethylene glycol as well as total mol of cation as 1:1:1 in acid pH condition. Sign * showing some peaks besides BIMEVOX phase.

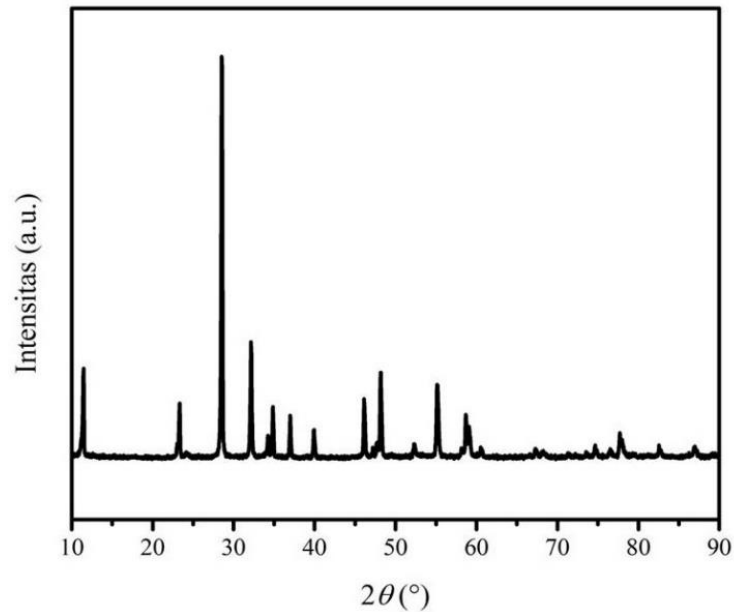


Figure 3 Pattern of X-ray diffraction of oxide powder $\text{Bi}_2\text{Zn}_{0,1}\text{V}_{0,9}\text{O}_{5,35}$ that synthesized by using sol gel method with citric acid as chelating and ethylene glycol, with ratio against mol cation total 10:4:1, obtained gel burned in temperature 600 °C.

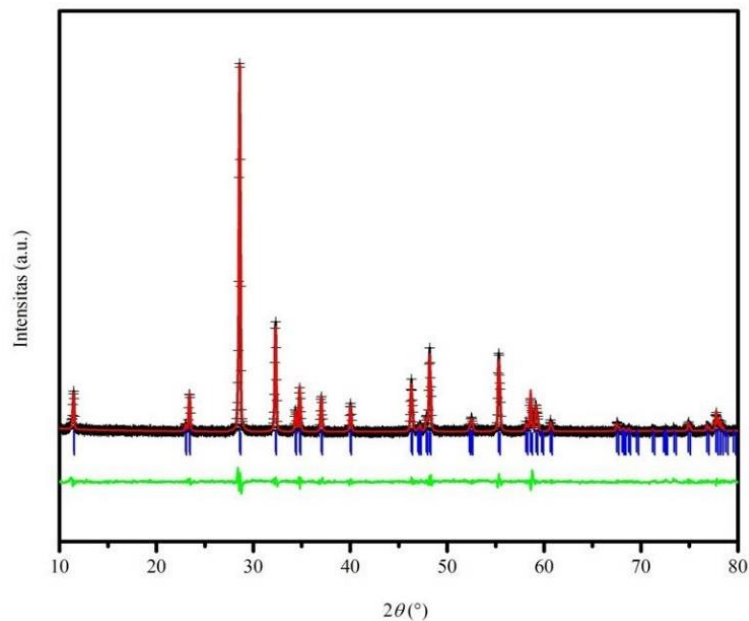


Figure 4 Plot of refinement result of pattern X-ray diffraction of oxide powder $\text{Bi}_2\text{Zn}_{0,1}\text{V}_{0,9}\text{O}_{5,35}$ after burned on temperature 600 °C during 24 hours. Sign + with black colour is data observation of result X-ray diffraction, red lines are calculation result, blue vertical lines are Bragg position would be expected, green lines are differences between calculation result and data observation of X-ray diffraction (differences between sign + black coloured and red lines).

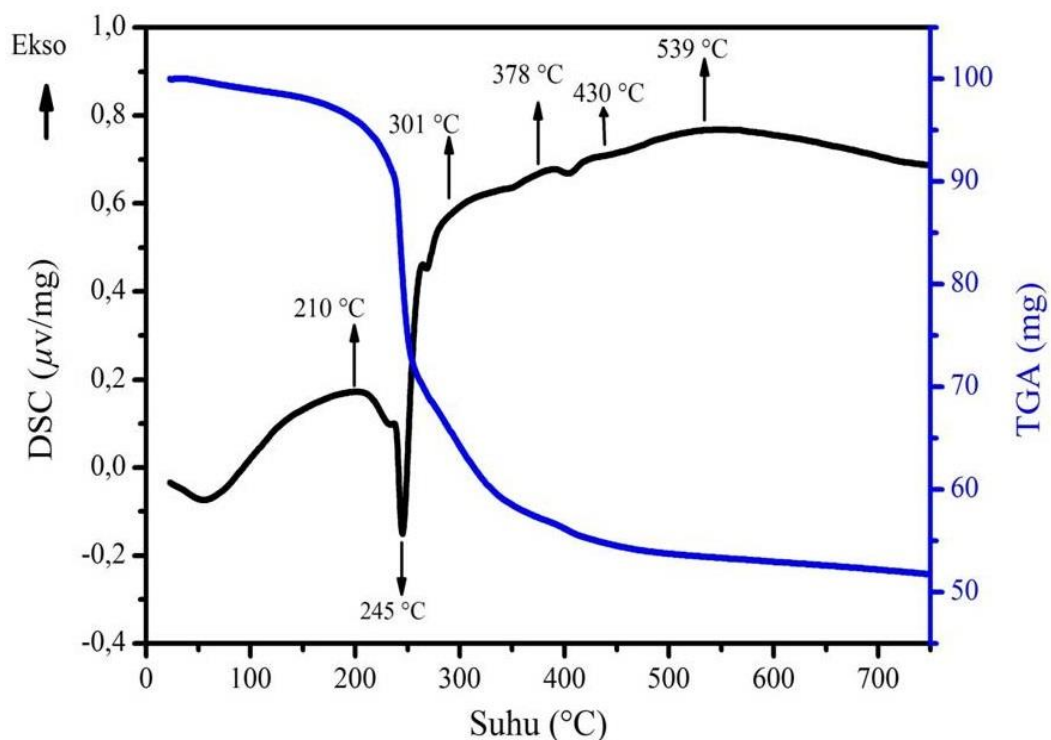


Figure 5 Thermogram of analysis result of thermal gel precursor from $\text{Bi}_2\text{Zn}_{0,1}\text{V}_{0,9}\text{O}_{5,35}$. Measurement carried out from room temperature until 750 °C by using increasing temperature rate 10 °C/minute and nitrogen atmosphere with flow rate 20 mL/minute.

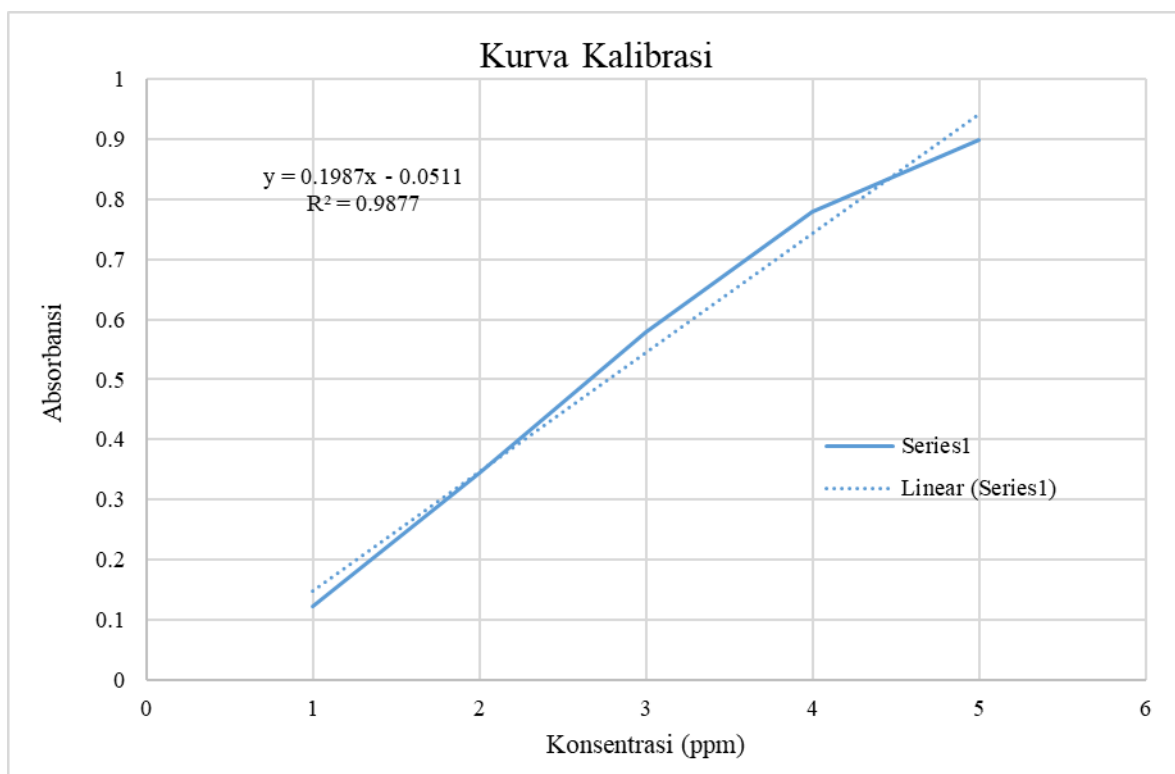


Figure 6 Example Figure not accepted Jurnal Sains dan Kesehatan

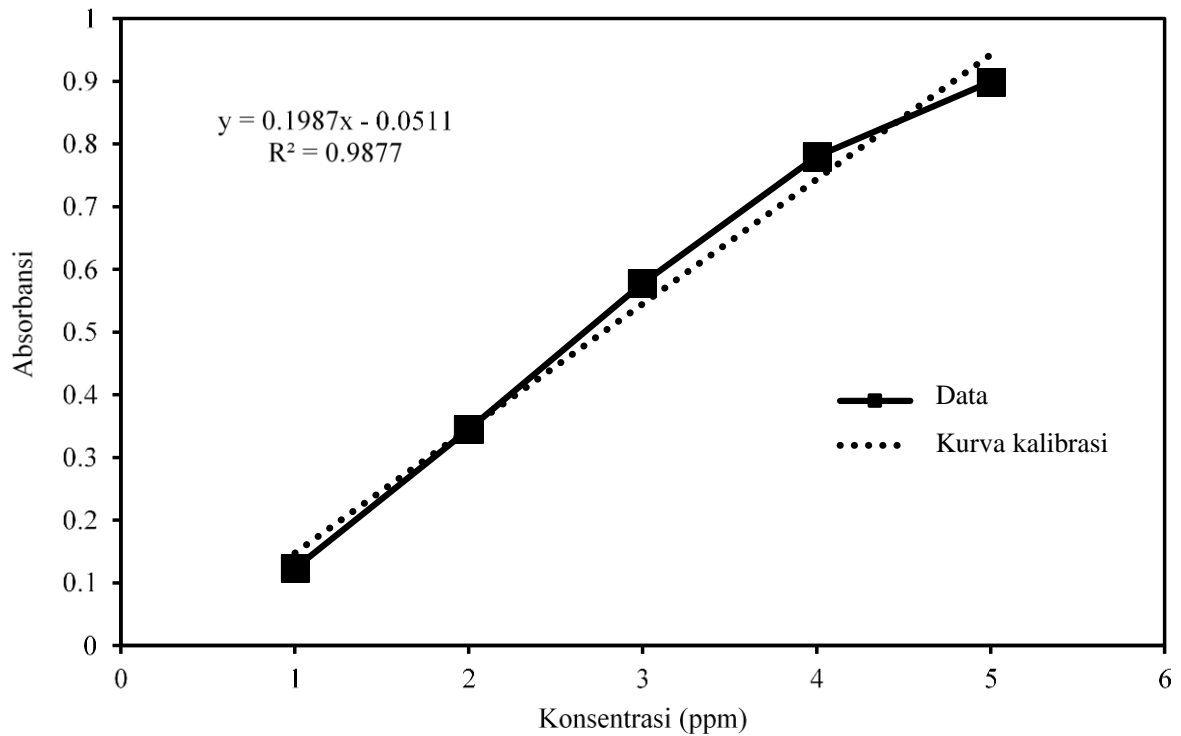


Figure 7 Figure of modification result from Figure 6, so that can be accepted by Jurnal Sains dan Kesehatan

4 Conclusion

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