



p-ISSN : 2715-8764
e-ISSN : 2716-1870

Indonesian Journal of Chemical Technology (IJCTech)



Published by:
Chemical Engineering Department
State Polytechnic of Ujung Pandang

Indonesian Journal
of Chemical Technology

Vol.1

No.1

Hal.
1 - 45

Makassar
Juni 2020

p-ISSN : 2715-8764
e-ISSN : 2716-1870

Editorial Team

Indonesian Journal of Chemical Technology

Editor in Chief

Dr. Ridhawati, S.T., M.T.

Vice Editor in Chief

ArifahSukasri, S.Pd., M.Sc.

Jeanne DewiDamayanti, S.T., M.Sc.

Editorial Board

1. Prof. DahlangTahir, M.Si., Ph.D. (UniversitasHasanuddin)
2. Dr. Martha Aznury, S.Pd.,M.Si. (PoliteknikNegeriSriwijaya)
3. Ir. HerawatiBudiastuti, Ph.D. (PoliteknikNegeri Bandung)
4. Ir. GanjarAndaka, Ph.D. (InstitutSains&Teknologi AKPRIND Yogyakarta)
5. Dr. Mohamad Rafi, S.Si.,M.Si. (InstitutPertanian Bogor)

Copy and Layout Editor

M. IlhamNurdin, S.T., M.T.

Circulation Manager

M. Yasser, S.Si.,M.Si.

Reviewer

1. Prof. Ir. Muhammad Anshar, M.T., Ph.D.
2. Drs. Herman Banggalino, M.T.
3. Tri Hartono, LRSC, M.ChemEng.
4. Wahyu Budi Utomo, HND., M.Sc.
5. Joice Manga, S.T., M.T.
6. Dr. FajriyatiMas'ud, S.TP.,M.Si.
7. Vilia DarmaParamita, S.TP., M Food.Sc., Ph.D.

Indonesian Journal of Chemical Technology (IJCTech) diterbitkan oleh Jurusan Teknik Kimia, Politeknik Negeri Ujung Pandang. *IJCTech* terbit 2 (dua) kali dalam setahun, yaitu pada bulan Juni dan Desember.





P-ISSN : 2715-8764
E-ISSN : 2716-1870

Indonesian Journal of Chemical Technology



Published by:
Chemical Engineering Department
State Polytechnic of Ujung Pandang

 <http://jurnal.poliupg.ac.id/index.php/IJCTech>

 tekim_journal@poliupg.ac.id

VOL 1, NO 1 (2020)

IJCTECH

DOI: <http://dx.doi.org/10.31963/ijctech.v1i1>

TABLE OF CONTENTS

ARTICLES

The Effect of Settler Type Variation on the Content and Level of Metoxycarbonyl Pectin Group on Carrot Bulbs (<i>Daucus carota</i>) Anifah Sukasri, Jeanne Dewi Damayanti, Muhammad Ilham Nurdin 10.31963/ijctech.v1i1.2050	PDF 1-8
Phosphate Phytoremediation In Pampang Canal Water Using Water Hyacinth M. Ilham Nurdin, Anifah Sukasri, Jeanne Dewi Damayanti 10.31963/ijctech.v1i1.2115	PDF 9-13
The Dextrin Production as a Modified Starch from Cassava through Hydrolysis of α-Amylase Enzyme M. Badai, Ridhawati Thahir, Jeanne Dewi Damayanti 10.31963/ijctech.v1i1.2071	PDF 14-19
Effect of Bentonite Filler on the Hidropobicity Properties of Sago Pulp Starch Based Bio-Plastic Nurmelesari Nurmalasari 10.31963/ijctech.v1i1.2087	PDF 20-25
Effect of Polyvinyl Alcohol (PVA) on Gold Nanoparticles Synthesized using Teak Leaf Extract (<i>Tectona grandis</i>) Muhammad Yasser 10.31963/ijctech.v1i1.2098	PDF 26-29
Content Analysis and Identification of functional groups of flavonoid compounds from Chloroform Extract of Akar Bulu leaf (<i>Merremia vitifolia</i>) sukarti sukarti 10.31963/ijctech.v1i1.2089	PDF 30-37
The Decaffeination of Robusta Coffee Beans through Extraction Process with Distilled Wate Jeanne Dewi Damayanti, Anifah Sukasri, M. Ilham Nurdin 10.31963/ijctech.v1i1.2066	PDF 38-45
