

LAMPIRAN

Lampiran 1. *Certificate of Analysis (CoA) Cakram Kertas*



<https://drive.google.com/file/d/1Pwm20Jj7keudc3uQlqLdcpW45RJCNOZy/view?usp=sharing>

Lampiran 2. *Certificate of Analysis (CoA) Mueller-Hinton Agar (MHA)*



<https://drive.google.com/file/d/1I3tIJil-xjsVM9u717LoI0mJESHWSN7-/view?usp=sharing>

Lampiran 3. *Certificate of Analysis (CoA) Aquadest*



https://drive.google.com/file/d/1VnWg4We_rgGbsT3V2FeG2zeyO7nHnyFl/view?usp=sharing

Lampiran 4. *Certificate of Analysis (CoA) TEA*



<https://drive.google.com/file/d/1W2uuWwr0CIX3DFSNHKEsSAf7--XDlc8F/view?usp=sharing>

Lampiran 5. *Certificate of Analysis (CoA) Gliserin*



<https://drive.google.com/file/d/1wagpAgzcoKFnQXfTJxgsp7M6hTWFMLCt/view?usp=sharing>

Lampiran 6. Fermentasi Kombucha



<https://drive.google.com/file/d/1t4o6n784szBBHBn1JoGC-ZvVIIKxR84H/view?usp=sharing>

Lampiran 7. Fermentasi Sari Buah Nanas

https://drive.google.com/file/d/1vAby4szO_v0m7r9HEqt__CYcpRNBCdsV/view?usp=sharing

Lampiran 8. Data Hasil Evaluasi Fermentasi Kombucha

https://drive.google.com/file/d/1F_W_LePpDh2rQC9nZX5Gm2z7da5BWKnb/view?usp=sharing

Lampiran 9. Data Hasil Evaluasi Sari Buah Nanas

<https://drive.google.com/file/d/1BUiJfk12JS1P-Zp5NnQ9-Cl3e2B2DNEz/view?usp=sharing>

Lampiran 10. Data Hasil Evaluasi Fermentasi Kombucha Sari Buah Nanas



<https://drive.google.com/file/d/1FwDHemhd5uSC30PUWc0Dytu0SweIrav6/view?usp=sharing>

Lampiran 11. Data Hasil Evaluasi Sediaan *Hand Sanitizer Spray* Kombucha Sari Buah Nanas



<https://drive.google.com/file/d/1jbD8TBJJBQvIpDsg2a69JpfQgh2nXBpd/view?usp=sharing>

Lampiran 12. Analisis Statistik Uji pH Sediaan *Hand Sanitizer Spray* Fermentasi Kombucha Sari Buah Nanas



https://drive.google.com/file/d/1mXywexIHtuiGD5Y3Wp5pDatnopimdcu_/view?usp=sharing

Lampiran 13. Analisis Statistik Uji Viskositas Sediaan *Hand Sanitizer Spray* Fermentasi Kombucha Sari Buah Nanas



<https://drive.google.com/file/d/15qO-cH4XTb0h9xC8Vf2OmKGGObAXl0yd/view?usp=sharing>

Lampiran 14. Analisis Statistik Uji Waktu Kering Sediaan *Hand Sanitizer Spray* Fermentasi Kombucha Sari Buah Nanas



<https://drive.google.com/file/d/1TsK8z-xy3iAa-YY2rpsU9GoEiL9YyGF-/view?usp=sharing>

Lampiran 15. Analisis Statistik Uji pH Sediaan *Hand Sanitizer Spray* Fermentasi Kombucha Sari Buah Nanas 3 Siklus



<https://drive.google.com/file/d/1iwHkULzUWExdSo8DLavrPPa-L-185Kyp/view?usp=sharing>

Lampiran 16. Analisis Statistik Uji Viskositas Sediaan *Hand Sanitizer Spray* Fermentasi Kombucha Sari Buah Nanas 3 Siklus



https://drive.google.com/file/d/1EshVlrbTWGI1FV-1WwqW_n7z4Zxs-Fys/view?usp=sharing

Lampiran 17. Dokumentasi Penelitian



<https://drive.google.com/file/d/1pxOIZbCuWMlXB1Z3Gbtk485LSVRPvhn/view?usp=sharing>

Lampiran 18. Kartu Bimbingan

No	Tanggal	Dosen Pembimbing	Topik	Disetujui	Aksi
1	10 Maret 2025	Reza Pratama, S.Farm., M.Farm.	Revisi judul	✓	 
1	10 Maret 2025	Soni Muhsinin, M.Si.	Revisi judul	✓	 
2	11 Maret 2025	Reza Pratama, S.Farm., M.Farm.	diskusi uji iritasi	✓	 
2	11 Maret 2025	Soni Muhsinin, M.Si.	diskusi uji iritasi	✓	 
3	13 Maret 2025	Soni Muhsinin, M.Si.	optimasi basis	✓	 
3	13 Maret 2025	Reza Pratama, S.Farm., M.Farm.	optimasi basis	✓	 
4	14 Maret 2025	Soni Muhsinin, M.Si.	penambahan pewangi	✓	 
4	14 Maret 2025	Reza Pratama, S.Farm., M.Farm.	penambahan pewangi	✓	 
5	19 Maret 2025	Soni Muhsinin, M.Si.	diskusi konsentrasi karbopol 940	✓	 
5	18 Maret 2025	Reza Pratama, S.Farm., M.Farm.	konsentrasi sedlaan	✓	 
6	25 April 2025	Soni Muhsinin, M.Si.	diskusi formula sedlaan	✓	 
6	19 Maret 2025	Reza Pratama, S.Farm., M.Farm.	konsentrasi karbopol 940	✓	 
7	17 April 2025	Reza Pratama, S.Farm., M.Farm.	konsentrasi optimasi basis karbopol	✓	 
7	29 April 2025	Soni Muhsinin, M.Si.	konsentrasi zat aktif sedlaan	✓	 
8	5 Mei 2025	Soni Muhsinin, M.Si.	Kemajuan 1	✓	 
8	2 Mei 2025	Reza Pratama, S.Farm., M.Farm.	Kemajuan 1	✓	 
9	10 Juni 2025	Soni Muhsinin, M.Si.	Kemajuan 2 TA2	✓	 
9	8 Mei 2025	Reza Pratama, S.Farm., M.Farm.	Optimasi formula	✓	 
10	20 Juni 2025	Soni Muhsinin, M.Si.	diskusi pengukuran zona hambat bakteri	✓	 
10	19 Mei 2025	Reza Pratama, S.Farm., M.Farm.	Diskusi konsentrasi zat aktif	✓	 
11	23 Juni 2025	Soni Muhsinin, M.Si.	diskusi data SPSS	✓	 
11	11 Juli 2025	Reza Pratama, S.Farm., M.Farm.	hasil pembahasan		 
12	11 Juli 2025	Soni Muhsinin, M.Si.	hasil pembahasan	✓	 

Lampiran 19. Hasil Cek Plagiasi

SKRIPSI_Widu_Rahmasari-1757139173092			
ORIGINALITY REPORT			
7%	6%	3%	3%
SIMILARITY INDEX	INTERNET SOURCES	PUBLICATIONS	STUDENT PAPERS
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Lampiran 20. Daftar Riwayat Hidup**DAFTAR RIWAYAT HIDUP**

Nama : Widu Rahmasari
 Tempat/Tanggal Lahir : Lebak, 18 Oktober 2002
 Agama : Islam
 Kewarganegaraan : Indonesia
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 Cijengkol, Kec. Ciligrang, Lebak-Banten
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PENDIDIKAN

SD : SD Negeri 2 Cijengkol
 SMP : SMP Negeri 1 Ciligrang
 SMA : SMA Negeri 1 Ciligrang
 S1 : Universitas Bhakti Kencana Bandung