 <b>indofarma</b>	<b>DAFTAR</b> Produsen Resmi Bahan Baku			No : DPB001
	Revisi : 17			
	Berlaku : 26 APR 2023			
	Paraf : <i>x</i>			

## 1 Daftar

No	Nama Bahan Baku	Kode Bahan SAP	Nama Produsen	Status
1.	Aciclovir, fine powder	AACYFPW017304	Zhejiang Charioteer Pharmaceutical – China	P
2.	Adrenaline Bitartrate, crystalline powder	AADRENA002401	Boehringer Ingelheim – Germany	P
3.	Albendazole (u/ tablet dan suspensi)	AALBEND049904	Hubei Zhongjia Chem Pharmaceutical – China	P
4.	Albendazole (u/ suspensi)	AALBEND015703	Uquifa – Mexico	P
5.	Allopurinol, powder	AALLOPU032203	Jiangsu Yew Pharmaceutical - China	P
6.	Aluminum Hydroxide, Heavy Powder	AALHYHV007401	IL Yang Pharmaceutical – Korea	P
7.	Aluminum Hydroxide, Light Powder	AALHYLD007402	IL Yang Pharmaceutical – Korea	P
8.	Aluminum Hydroxide, Light Powder	ADALHPW049801	Par Drugs and Chemicals – India	P
9.	Ambroxol HCl	AAMBROX016206	Ven Petrochem & Pharma – India	P
10.	Ambroxol HCl (u/ tablet)	AAMBROX000702	Ami Lifesciences - India	P
11.	Ambroxol HCl (u/ tablet)	AAMBROX032404	Kores – India	B
12.	Amiripityline HCl, powder	AAMIHCL011401	RL Fine Chem – India	P
13.	Amlodipin Besilate	AAML0DI007101	Hetero Drugs – India	P
14.	Ammonium Chloride	AAMMONI011005	Rasino Herbs – India	B
15.	Metamizole Sodium, powder	AMIZSD016601	Wuhan Wuyao Pharmaceutical - China	P
16.	Ascorbic Acid / Vitamin C	AASCORB005201	DSM Nutritional Products – UK	P
17.	Bacitracin Zinc micronized	ABACITR009702	North China-Pharmaceutical – China	P
18.	Betacaroten/Betatab 10%CWS	ABETACA018601	DSM Nutritional Products - Switzerland	P
19.	Bilberry ( Vaccinium myrtillus) dry extract 25 %	ABILBER018802	Indena S.A – Italy	P, H
20.	Bilberry ( Vaccinium myrtillus) dry extract 25 %	ABILBER019303	Tokiwa Phytochemical – Japan (Biberon 25)	P, H
21.	Captopril	ACAPTOP017502	Zhejiang Huahai Pharmaceutical – China	P
22.	Carbamazepine, microfine	ACARBAM017604	Zhejiang Jiuzhou Pharmaceutical – China	P



## DAFTAR

Produsen Resmi Bahan Baku

No : DPB001

Revisi : 17

Berlaku : 26 APR 2023

Paraf :

No	Nama Bahan Baku	Kode Bahan SAP	Nama Produsen	Status
23.	Cefadroxil Monohydrate, Compacted	ACEFAM050900	Centrient Pharmaceuticals – India	P
24.	Cefadroxil Monohydrate, powder	ACEFAMP050900	Centrient Pharmaceuticals – India	P
25.	Cefixime, micronized	ACEFIXT003601	Covalent Laboratories – India	P
26.	Cefixime Trihydrate Compacted	ACEFIXT009301	Nectar Lifesciences - India	P
27.	Cefotaxime Sodium, Sterile	ACEFOSS018506	Zhuhai United Lab – China	P
28.	Ceftriaxone Sodium, Sterile	ACEFTRI035506	Reyong Pharmaceutical - China	B
29.	Cephalexin Monohydrate, Compacted	ACEPHAL050900	Centrient Pharmaceuticals – Spain	P
30.	Cetirizine Dihydrochloride, powder	ACETIRI016001	Vaikunth Chemicals – India	P
31.	Cetirizine Dihydrochloride, powder	ACETIRI004603	Dr. Reddy's Laboratories – India	B
32.	Chondroitin sulphate	ACHONDR016802	Yantai Dongcheng Biochemical – China	P
33.	Chloramphenicol	ACHLORA016602	Wuhan Wuyao Pharmaceutical – China	P
34.	Chlorpheniramine Maleate, powder	ACTMPWD000000	Supriya Lifescience – India	P
35.	Ciprofloxacin HCl Monohydrate, powder (untuk tablet)	ACIPPWD018204	Zhejiang Langhua Pharmaceutical – China	P
36.	Ciprofloxacin lactate monohydrate injectable grade	ACIPINJ004601	DR.Reddy's Laboratories – India	P
37.	Citicoline Sodium (untuk tablet dan injeksi)	ACITICO010703	Kyowa Hakko Bio - Japan	P
38.	Clindamycin HCl	ACLINDA017402	Zhejiang Hisoan Chuannan Pharmaceutical – China	P
39.	Clindamycin HCl	ACLINDA036604	Zhejiang Tiantai Pharmaceutical – China	B
40.	Clopidogrel Bisulphate	ACLOPID004601	DR.Reddy's Laboratories – India	P
41.	Clonidine HCl, powder	ACLONID013701	SIMS – Italy	P
42.	Cyanocobalamin, crystal pi	ACYANOC012101	Sanofi Chimie Aramon / Euroapi – France	P
43.	Desoximethasone Micronized	ADESOXI036802	Symbiotech - India	P
44.	Dexamethasone Sodium Phosphate, crystal p.i	ADEXAM1018102	Zhejiang Xianju Pharmaceutical – China	P
45.	Dexamethasone, superfine powder	ADEXAMS014901	Tianjin Tianyao Pharmaceutical – China	P



**DAFTAR**

Produsen Resmi Bahan Baku

No : DPB001  
 Revisi : 17  
 Bertaku : 26 APR 2020  
 Paraf :

No	Nama Bahan Baku	Kode Bahan SAP	Nama Produsen	Status
46.	Diethylcarbamazine Citrate, powder	ADIETHY005502	Enzal Chemicals – India	P
47.	Domperidone	ADOMPER016101	Vasudha Pharma Chem – India	P
48.	Doxycycline Hyclate, crystalline powder	ADOXYCY051601	Kunshan Oriental Pharmaceutical - China	P
49.	Ephedrine HCl, powder	AEPHEDR005401	Emmellen Biotech Pharmaceuticals / Embio - India	P
50.	Erythromycin Ethylsuccinate, superfine powder	AERYSUC008702	Linaria Chemicals – Thailand	P
51.	Erythromycin Stearate, granule	AERYSTE008701	Linaria Chemicals – Thailand	P
52.	Ethambutol HCl, powder	AETHAMB035203	Lupin – India	B
53.	Famotidine	AFAMOTI015202	Tonira Pharma / IPCA Laboratories – India	P
54.	Ferro Fumarate	AFERFUM038201	Ferro Pharma Chemicals – Hungary	P
55.	Flavoxate HCl	AFLAVOX011101	Recordati – Italy	P
56.	Folic Acid, microfine powder	AFOLICA005101	DSM Nutritional Products – Switzerland	P
57.	Folic Acid	AFOLICA006902	Hebei Jiheng Pharmaceutical - China	P
58.	Furosemide, pro injeksi	AFUROIJ000801	Amri / Curia – India	P
59.	Furosemide, superfine powder	AFUROSP007601	IPCA Laboratories – India	P
60.	Gemfibrozil	AGEMFIB038704	Zhejiang Excel Pharmaceutical – China	P
61.	Gentamicin sulphate, sterile	AGENTIJ016902	Yantai Justaware Pharmaceutical – China	P
62.	Glibenclamide, micronized	AGLIBEN048901	Elixir Pharma - India	P
63.	Glimepiride, superfine	AGLIMEP007001	Hetero Drugs – India	P
64.	Glucosamin HCl	AGSAMIN016801	Yantai Dongcheng Biochemical - China	P
65.	Glucose /Dextrose Anhydrous, crystalline powder	ADXTROS000000	Hebei Shenxue – China	P
66.	Griseofulvin, microfine	AGRISOE0003301	Chifeng Pharmaceutical Factory – China	P
67.	Haloperidol, microfine powder BP	AHALOPE011602	RPG Life – India	P
68.	Hydrocortisone Acetate, superfine	AHDRSUP014901	Tianjin Tianyao Pharmaceutical – China	P



## DAFTAR

Produsen Resmi Bahan Baku



No : DPB001

Revisi : 17

Berlaku : 26 APR 2023

Paraf : ↓

No	Nama Bahan Baku	Kode Bahan SAP	Nama Produsen	Status
69.	Hydrocortisone Base micronized	AHDMIC010301	Pfizer Pharmacia & Up John - USA	P
70.	Ibuprofen, sphere crystalline powder	AIBUPWD007201	Hubei Granules Biocause Pharmaceutical - China	P
71.	Isoniazid	AISONIA012303	Second Pharma - China	P
72.	Isosorbide Dinitrate, diluted 25%	AISDN25004001	Dipharma Francis - Italy	P
73.	Irbesartan	AIRBESA018401	Zhuhai Rundu Pharmaceutical - China	P
74.	Ivermectin Micronized	AIVERME069001	Horster Biotek - India	P
75.	Ketorolac Tromethamole	AKETORO004602	Dr. Reddy's Laboratories - India	P
76.	Ketoconazole	AKETNAZ036202	Aarti Drug - India	P
77.	Lansoprazole 8,5% pellet	ALANZOP013806	Spansules Formulations - India	P
78.	Levofloxacin Hemihydrate	ALEVOFL017901	Zhejiang Starry Pharmaceutical - China	P
79.	Lidocaine HCl, crystal p.i	ALIDOIN013701	SIMS - Italy	P
80.	Lincomycin HCl	ALINCOM006801	Henan Topfond Pharmaceutical - China	B
81.	Loratadine	ALORATA016102	Vasudha Pharma Chem - India	P
82.	Lutein 5 %	ALUTEIN005101	DSM Nutritional Products - Switzerland	P
83.	Magnesium Hydroxide, heavy powder	AMGSHEV007401	IL Yang Pharmaceutical - Korea	P
84.	Magnesium Hydroxide, light powder	AMGSLIG007401	IL Yang Pharmaceutical - Korea	P
85.	Magnesium Hydroxide, light powder	AMGSLIG049801	Par Drugs and Chemicals - India	P
86.	Magnesium Sulphate	AMGSMON004501	Dr. Paul Lohmann - Germany	P
87.	Mebendazole, powder	AMEBEND006201	Guilin Pharmaceutical - China	P
88.	Mefenamic Acid , superfine (untuk tablet)	AMEFPWD017701	Zhejiang Qiming Pharmaceutical - China	P
89.	Meloxicam, superfine	AMELOXI001401	Apex Healthcare - India	P
90.	Methyl Prednisolone	AMETHYL014605	Taizhou Taifa Pharmaceuticals - China	P
91.	Metronidazole, powder	AMETRON016602	Wuhan Wuyao Pharmaceutical - China	P

	<b>DAFTAR</b>		No : DPB001
	Produsen Resmi Bahan Baku		Revisi : 17
			Berlaku : 26 APR 2023
			Paraf : 

No	Nama Bahan Baku	Kode Bahan SAP	Nama Produsen	Status
92.	Mineral Premix	APREMIN005801	DSM Nutritional Product Sdn Bhd – Malaysia	P, H
93.	N-Acetyl-L-Cystein	ANACETY048201	Wuhan Grand Hoyo – China	P
94.	Natural Astaxanthin 10%	ANATURA002301	Biogenic – Japan	P
95.	Ofloxacin	AOFLOXA017201	Zhejiang Apelo Kangyu Pharmaceutical - China	P
96.	Omeprazole, pellet 8.5 %	AOMEPR008501	Lee Pharma – India	B
97.	Ondansetron HCl (untuk oral grade)	AONDANS007002	Hetero Drugs – India	P
98.	Ondansetron HCl (untuk injectable grade)	AONDANI007601	IPCA Laboratories – India	P
99.	Oseltamivir Phosphate	AOSELTA007002	Hetero Drugs – India	P
100.	Oseltamivir Phosphate	AOSELTA063805	Solara Active Pharma Sciences - India	P
101.	Oxytetracycline HCl, microfine powder BP	AOXYPWD003701	Dafeng Huashu Pharmaceutical – China	P
102.	Paracetamol, fine powder BP	APCTFIN011301	PT. Riasima Abadi Farma– Indonesia	B
103.	Paracetamol, powder	APCTPWD006901	Hebei Jiheng (Group) Pharmaceutical – China	P
104.	Paracetamol Micronized powder	APCTMIC001201	Anqiu Lu'an Pharmaceutical - China	P
105.	Phenylephrine HCl	APHENYL049601	Divi's Laboratories - India	P
106.	Piracetam	APIRACE015001	Tianjin Zhongjin Pharmaceutical – China	P
107.	Piroxicam, superfine	APRXSPW009202	Nantong Jinghua Pharmaceutical – China	P
108.	Potassium Chloride, crystalline powder	APOTASC008101	Kali GMBH – Jerman	P
109.	Prednisone, superfine	APREDNI014902	Tianjin Tianyao Pharmaceutical – China	P
110.	Propylthiouracil, powder	APTUPWD009202	Nantong Jinghua Pharmaceutical – China	P
111.	Pseudoefedrine HCl	APSEUDO005401	Emmellen Biotech Pharmaceuticals / Embio - India	P
112.	Pyrazinamide	APYRAZI002603	Calyx Chemicals and Pharmaceuticals– India	P
113.	Pyrazinamide	APYRAZI008705	Linaria Chemical – Thailand (utk FDC)	P
114.	Ranitidin HCl Granular (DC Grade)	ARTDGRA010001	Orchev Pharma - India	P



**DAFTAR**

Produsen Resmi Bahan Baku

No : DPB001  
 Revisi : 17  
 Berlaku : 26 APR 2023  
 Paraf : J.

No	Nama Bahan Baku	Kode Bahan SAP	Nama Produsen	Status
115.	Ranitidine HCl, powder	ARTDPWD015803	Uquifa – Spain	P
116.	Ranitidine HCl injectable grade	ARTDINJ010001	Orchev Pharma – India	P
117.	Ranitidine HCl injectable grade	ARTDINJ060901	Uquifa – Spain	P
118.	Riboflavine (untuk Biovision)	ARIBOFL005001	DSM Nutritional Products – Germany	P
119.	Rifampicin, powder (Bulk density : 0.7 g/ml)	ARIFM07013103	Shenyang Antibiotic Manufacturer – China	P
120.	Rifampicin, powder (Bulk density : 0.5 g/ml) (utk FDC)	ARIFM035013101	Shenyang Antibiotic Manufacturer – China	P
121.	Rifampicin, powder (Bulk density : 0.5 g/ml) (utk FDC)	ARIFM05040801	Luohe Nanjiecun Pharmaceutical - China	P
122.	Salbutamol Sulphate, powder	ASALBUT009403	Neuland Laboratories – India	P
123.	Salicylamide	ASALPWD011301	PT. Riasima Abadi Farma – Indonesia	P
124.	Serenoa Repens purified extract	ASEREN0018901	Indena S.A – Italy	P
125.	Simethicon / Dimethicone (Dimethyl Polysiloxane) u/ Indomag tablet & susp.	ASIMETH004401	Dow Corning – USA (Medical Antifoam A)	P
126.	Sodium Chloride, crystalline powder (standar salt)	ASODCHL004201	Dominion Salt – New Zealand	P
127.	Sodium Diclofenac	ANADIKL006602	Henan Dongtai Pharmaceutical – China	P
128.	Sodium Citrate Dihydrate crystalline powder	ASODCIT011703	RZBC – China	P
129.	Sodium Valproate	ASODVAL041701	SCI Pharmtech - Taiwan	B
130.	Streptomycin 1.5 g, steril	ASTREPT002001	PT. Meiji Indonesia	P
131.	Succus Liquiritiae	ASUCCUS019201	Mafco – USA	P
132.	Succus Liquiritiae	ASUCCUS019201	EVD - France	P
133.	Sucraifate	ASUCRAL042101	Zhejiang Haisen Pharmaceutical – China	P
134.	Sulfamethoxazole, powder	ASMLPWD016401	Virchow Laboratories – India	P
135.	Sulfamethoxazole, microfine powder BP	ASMLMIC016401	Virchow Laboratories – India	P
136.	Taburia with Fe Fumarate FT071902AP	ATABURI005802	DSM Nutritional Product Sdn Bhd – Malaysia	P, H



## DAFTAR

Produsen Resmi Bahan Baku

No : DPB001  
 Revisi : 17  
 Berlaku : 26 APR 2023  
 Paraf :

No	Nama Bahan Baku	Kode Bahan SAP	Nama Produsen	Status
137.	Thiamine mononitrate, powder	ATMNPWD015003	Tianjin Zhongjin Pharmaceutical – China	P
138.	Tramadol HCl	ATRAHCL014005	Sun Pharma – India	P
139.	Tramadol HCl	ATRAHCL000601	Alekhya Drugs – India	P
140.	Tramadol HCl injectable grade	ATRAINJ014001	Sun Pharma – India	P
141.	Trihexyphenidyl HCl, powder	ATRIHEX043003	Harika Drugs - India	P
142.	Trimethoprim, superfine powder	ATRIMSP013401	Shouguang Fukang Pharmaceutical – China	P
143.	Vitamin E 50%	AVITE50009801	Ogawa & Co.Ltd – Japan	P
144.	Vitamin E 50%	AVITE50043302	Zhejiang Medicine Xinchang Pharmaceutical – China	P
145.	Zinc sulfate monohydrate	AZINCSU004503	Dr. Paul Lohmann – Germany	P
146.	Zinc Picolinate	AZINPIC068201	Sami Sabinsa - India	P, H



Catatan :

Status produsen :

P = Prefer

B = Back up



H = Halal

 <b>indofarma</b>	<b>DAFTAR</b> Produsen Resmi Bahan Baku		No : DPB001
			Revisi : 17
			Berlaku : 26 APR 2020
			Paraf : 


## 2 Catatan Perubahan

Revisi	Berlaku	Perubahan
13	01 MAR 2019	<p>1. Perubahan pada format dokumen</p> <p>2. Produsen Bahan Baku Aktif yang tercantum di DPR (Daftar Produsen Resmi) adalah produsen bahan baku aktif yang telah terdaftar di BPOM (sesuai dengan Usulan Perubahan No. 126/UPM/2018)</p> <p>3. Perubahan nama Produsen DSM Sinochem Pharmaceuticals menjadi Centriant Pharmaceuticals - India</p> <p>4. Penghapusan bahan awal yang sudah tidak terpakai/produk streamline :</p> <ul style="list-style-type: none"> <li>- Amoxicillin Trihydrate compacted dan powder</li> <li>- Hydrochlorothiazide</li> <li>- Ampicillin Trihydrate compacted dan powder</li> <li>- Pyrantel Pamoate powder</li> <li>- Ampicillin Sodium sterile</li> <li>- Pyridoxine HCl powder</li> <li>- Atropine Sulphate crystal pi dan microfine powder</li> <li>- Reserpine superfine powder</li> <li>- Metochlopramide HCl</li> <li>- Bromhexine Hydrochloride</li> <li>- Propanolol HCl powder</li> <li>- Caffein Anhydrous</li> <li>- Pymethamine superfine</li> <li>- Dioxacillin Sodium monohydrate compacted</li> <li>- Spiramycin Base</li> <li>- Digoxin superfine</li> <li>- Sulfadoxine superfine powder</li> <li>- Diltiazem HCl powder</li> <li>- Tetracycline HCl granul</li> <li>- Ferrous Sulphate dried granule</li> <li>- Thiamphenicol</li> <li>- Guaifenesin</li> </ul>
14	23 APR 2020	<p>1. Penambahan produsen bahan aktif :</p> <ul style="list-style-type: none"> <li>- Aluminium hydroxide light powder ex Par Drugs and Chemical Limited - India</li> <li>- Magnesium hydroxide light powder ex Par Drugs and Chemical Limited - India</li> <li>- Glibenclamide <i>miconized</i> ex Elixir Pharma - India</li> <li>- Phenylephrine HCl ex Divis Laboratories - India</li> <li>- Succus Liquiritiae ex EVD (Extraits Vegetaux et Drives) - France</li> <li>- Rifampicin, powder (Bulk density : 0.5 g/ml) ex Louhe Nanjicun Pharmaceutical Group - China</li> </ul>




	<b>DAFTAR</b> Produsen Resmi Bahan Baku		No : DPB001
			Revisi : 17
			Berlaku : 26 APR 2023
			Paraf : 

Revisi	Berlaku	Perubahan
15		<p>1. Penambahan produsen bahan aktif :</p> <ul style="list-style-type: none"> <li>- Sucralfate ex Zhejiang Haisen – China</li> <li>- Sodium Valproate ex SCI Pharmtech – Taiwan</li> </ul> <p>2. Penghapusan bahan awal yang sudah tidak terpakai/produk streamline/tidak terdaftar di NIE :</p> <ul style="list-style-type: none"> <li>- Aminophylline anhydrous ex Jiliin Shulan Synthetic Pharm – China</li> <li>- Calcitriol ex Cerbios Pharm – Switzerland</li> <li>- Diazepam fine powder ex Hubei Pharmaceutical/Huazhong Pharmaceutical – China</li> <li>- Diazepam microfine pi ex FIS – Italy</li> <li>- Metformin HCl ex Auro Laboratories – India</li> <li>- Phenobarbital microfine ex Shanghai Asia Pioneer no.4 Pharm Factory – China</li> <li>- Allopurinol ex Nanjing Pharma Chemical Plant – China</li> <li>- Ceftriaxone sodium sterile ex Zhuhai United Lab – China</li> <li>- Chloramphenicol ex Nanjing Baijinyu – China</li> <li>- Folic Acid ex BASF – Germany</li> <li>- Gentamicin sulphate – Chemo Iberica – Switzerland</li> <li>- N-Acetyl-L-Cystein ex Ningbo Create Biological – China</li> </ul>
16		<p>1. Penambahan Produsen Bahan Aktif</p> <ul style="list-style-type: none"> <li>- Desoximethasone Micronized ex. Symbiotech - India</li> <li>- Ivermectin Micronized ex. Horster Biotek - India</li> <li>- Oseftamivir Phosphate ex. Solara Active Pharma Sciences – India</li> <li>- Zinc Piccolinate ex. Sami Sabinsa – India</li> </ul>

	<b>DAFTAR</b> Produsen Resmi Bahan Baku	No : DPB001
		Revisi : 17
		Berlaku : 26 APR 2023
		Paraf : A.

17	26 APR 2023	<ol style="list-style-type: none"> <li>1. Perubahan nama produsen                         <ul style="list-style-type: none"> <li>- Cyanocobalamin, crystal pi dari Sanofi Chimie Aramon – France menjadi Euroapi – France</li> <li>- Famotidine dari Tonira Pharma - India ke IPCA Laboratories – India</li> <li>- Furosemide, pro Injeksi dari Amri – India menjadi Curia – India</li> </ul> </li> <li>2. Penambahan Produsen Bahan Aktif                         <ul style="list-style-type: none"> <li>- Folic Acid ex. Hebei Jiheng Pharmaceutical – China</li> </ul> </li> <li>3. Pehapusan Produsen Bahan Aktif karena sudah tidak produksi lagi                         <ul style="list-style-type: none"> <li>- Polymyxin B Sulphate ex. Shandong Lukang Pharmaceutical – China</li> </ul> </li> <li>4. Penambahan Produsen Bahan Aktif "Halal – LPPOM MUJ"                         <ul style="list-style-type: none"> <li>- Bilberry ( Vaccinium myrtillus) dry extract 25 % ex. Indena S.A – Italy dan Tokiwa Phytochemical – Japan (Bilberon 25)</li> <li>- Taburia with Fe Fumarate FT071902AP ex. DSM Nutritional Product Sdn Bhd – Malaysia</li> <li>- Mineral Premix ex. DSM Nutritional Product Sdn Bhd – Malaysia</li> <li>- Zinc Piccolinate ex. Sami Sabinsa - India</li> </ul> </li> </ol>
----	-------------	--

 <p><b>indofarma</b></p>	<p><b>DAFTAR</b> Produsen Resmi Bahan Baku</p>
	<p>No : DPB001</p> <p>Revisi : 17</p> <p>Berlaku : 26 APR 2023</p> <p>Paraf : <i>A.</i></p>

**3 Pengesahan**

Keterangan	Jabatan	Kode Bidang	Tanda tangan	Tanggal
Disusun oleh	Asman Pengujian Bahan Awal dan Produk	AM	<i>[Signature]</i>	26 APR 2023
Diperiksa oleh	Asman Formulasi	LB	<i>[Signature]</i>	26 APR 2023
Disetujui oleh	1. Manajer Pengawasan Mutu	AM	<i>[Signature]</i>	26 APR 2023
	2. Manajer Pemastian Mutu	PM	<i>[Signature]</i>	26. Apr 2023
	3. Manajer R & D	LB	<i>[Signature]</i>	26 APR 2023
	4. Manajer Pengadaan	AD	<i>[Signature]</i>	26 APR 2023
	5. Direktur Produksi & Supply Chain	DIR	<i>[Signature]</i>	26 APR 2023