0 1 2 3 4 5 6 7 8 9 10
0 1 2 3 4 5 6 7 8 9 10
0 1 2 3 4 5 6 7 8 9 10
0 1 2 3 4 5 6 7 8 9 10
0 1 2 3 4 5 6 7 8 9 10
0 1 2 3 4 5 6 7 8 9 10
0 1 2 3 4 5 6 7 8 9 10
0 1 2 3 4 5 6 7 8 9 10
0 1 2 3 4 5 6 7 8 9 10
0 1 2 3 4 5 6 7 8 9 10
0 1 2 3 4 5 6 7 8 9 10
0 1 2 3 4 5 6 7 8 9 10
0 1 2 3 4 5 6 7 8 9 10
0 1 2 3 4 5 6 7 8 9 10
0 1 2 3 4 5 6 7 8 9 10
0 1 2 3 4 5 6 7 8 9 10
0 1 2 3 4 5 6 7 8 9 10
0 1 2 3 4 5 6 7 8 9 10
0 1 2 3 4 5 6 7 8 9 10
0 1 2 3 4 5 6 7 8 9 10
0 1 2 3 4 5 6 7 8 9 10
0 1 2 3 4 5 6 7 8 9 10
0 1 2 3 4 5 6 7 8 9 10
0 1 2 3 4 5 6 7 8 9 10
0 1 2 3 4 5 6 7 8 9 10
0 1 2 3 4 5 6 7 8 9 10
0 1 2 3 4 5 6 7 8 9 10
0 1 2 3 4 5 6 7 8 9 10
0 1 2 3 4 5 6 7 8 9 10

REVISION HISTORY:

S.No.	Version No.	Effective from	Change Request No.	Brief Description of the Change
01	PD-DG-023-01	09/06/2020	CR-EAPD-20-0115	Batch production record introduced for DOL-I stage of Dolutegravir Sodium manufacturing process.
02	PD-DG-023-02	01/04/2022	CR-HLL1PD-22-0023	Common Batch to Batch cleaning procedure for each type of equipment is introduced.
03	PD-DG-023-03	25/11/2023	CR-HLL1PD-23-0220	1. In-Process Sample DOL1-02 (LOD) has been removed. 2. Hetero Logo has been changed.

	Prepared by	Reviewed by	Approved by
Sign & Date	10/11/23	10/11/2023	10/11/2023
Name	Y. Sirisha	K. Sathanadi Rao	R Venugopala Reddy
Department	Production	Production	QA

Batch Size: 400.00 Kg of RM339 Batch Start Date: _____ Batch Completed Date: _____

"RAW MATERIAL INPUT"

S.No.	Material Code	Material Name	Op. No.	Unit of Measurement	Standard Quantity	Allowed Range	Actual Quantity	In-house Batch No.	Remarks	Performed by	Checked by
01	RM339	--	02	Kg	400	--	400	RM339240048 RM339240049	277.80 172.20		
02	RM203	Methylene Di Chloride (Fresh/Recovery) Lot-I	03	L	2400	2280-2520	2400	DOL1RM203(R)240003			
03	RM227	--	05	Kg	145	--	145	RM227240001			
04	RM203	Methylene Di Chloride (Fresh/Recovery) Lot-II	06	L	400	380-420	400	DOL1RM203(A)240003			

	Prepared by	Reviewed by	Approved by
Sign & Date	10/11/23	10/11/2023	10/11/2023
Name	Y Srikanth	K. Sobhanadri Rao	R. Venugopala Reddy
Department	Production	Production	QA

STAGE: DCL-I
"RAW MATERIAL INPUT"

S.No.	Material Code	Material Name	Op. No.	Unit of Measurement	Standard Quantity	Allowed Range	Actual Quantity	In-house Batch No.	Remarks	Performed by	Checked by
05	RM341	--	06	Kg	192	--	192	RM341240001			
06	RM203	Methylene Di Chloride (Fresh/Recovery) Lot-III	08	L	400	380-420	400	DCL1 RM203(R)240003			
07	RM342	--	08	Kg	200	--	200	RM342240002			
08	--	Purified Water Lot-I	11	L	800	760-840	800	PW1060424			
09	RM165	Hydrochloric acid	11	L	72	--	72	RM165240021			
10	--	Purified Water Lot-II	16	L	800	760-840	800	PW1060424			
11	RM277	Sodium Bi Carbonate	17	Kg	40	--	40	RM277240003			
12	--	Purified Water Lot-III	23	L	800	760-840	800	PW1060424			

Approved by	
Sign & Date	10/11/2023

STAGE: DOL-I
"RAW MATERIAL INPUT"

S.No.	Material Code	Material Name	Op. No.	Unit of Measurement	Standard Quantity	Allowed Range	Actual Quantity	In-house Batch No.	Remarks	Performed by	Checked by
13	RM174	Isopropyl Alcohol (Fresh/Recovery) Lot-I	31	L	450	430-470	450	RM1742400 24			
14	RM174	Isopropyl Alcohol (Fresh/Recovery) Lot-II	33	L	450	430-470	450	RM1742400 24			
15	RM224	N-Heptane (Fresh/Recovery) Lot-I	36	L	1000	950-1050	1000	DOL1 RM244 (R)240038			
16	RM174	Isopropyl Alcohol (Fresh/Recovery) Lot-III	40	L	150	--	150	RM1742400 24			
17	RM224	N-Heptane (Fresh/Recovery) Lot-II	40	L	250	240-260	250	DOL1 RM 244 (R)240038-40 RM 244240003-210			

Approved by	
Sign & Date	10/11/2023

STAGE: DOL-I
BEFORE PROCESS-EQUIPMENT CLEANING RECORD

Op. No.	Equipment ID.No.	Previously used for Stage	Details of cleaning Solvent(s) / Potable Water used if specified time gap is crossed				Ref. SOP No. (Current Version)	Date	Time		Performed by/ Entered by
			Solvent / Potable Water	Allowed Range	Actual Qty(L)	In-house Batch No.			From	To	
01	E/SSR-001/01/ E/SSR-003/01	DOL-I	RM203 (Methylene Di Chloride Fresh)	40-50	—	-	CLP(DG)-024	05/04/24	08:57	09:49	
14	E/OL REC-05	DOL-I	RM203 (Methylene Di Chloride Fresh)	30-40	—	-	CLP(DG)-025	05/04/24	10:09	10:52	
27	E/SSR-004/01	DOL-I	RM203 (Methylene Di Chloride Fresh)	40-50	—	-	CLP(DG)-024	06/04/24	08:43	09:40	
38	E/ANFD-001/01	DOL-I	RM203 (Methylene Di Chloride Fresh)	80-90	—	-	CLP(DG)-026	06/04/24	22:20	23:52	

Approved by	
Sign & Date	10/11/2023

STAGE: DOL-I
OPERATIONAL SHEET

Op. No.	Operations	Equipment ID. No.	Date	Time		Remarks	Performed by
				From	To		
01	Check the cleanliness of the reactor.	E/SSR-001/01/ E/SSR-003/01	05/04/24	14:38	14:48	-	Checked by
02	Charge RM339 under Nitrogen atmosphere.			14:53	15:30	-	
03	Start Stirring and Charge RM203 (Methylene Di Chloride) (Fresh/Recovery) Lot-I under Nitrogen atmosphere.	E/DT-01/ E/MT-12/ Container to E/SSR-001/01/ E/SSR-003/01		15:36	16:41	-	
04	Cool the mass temperature to -15.0 to -10.0°C by applying Brine circulation to the Reactor jacket.	E/SSR-001/01/ E/SSR-003/01		16:41	17:55	Temp: -14.4 °C	
05	Add RM227 at -15.0 to -10.0°C for 20 ± 5 minutes under Nitrogen atmosphere.			17:55	18:15	Temp: -14.1 °C Duration: 00:20	

Approved by	
Sign & Date	10/11/2023

STAGE: DCL-I
OPERATIONAL SHEET

Op. No.	Operations	Equipment ID. No.	Date	Time		Remarks	Performed by
				From	To		
06	Add RM341 Solution (RM203 (Methylene Di Chloride) (Fresh/Recovery) Lot-II + RM341) at -15.0 to -10.0°C for 1 hour 15 minutes ± 15 minutes under Nitrogen atmosphere. Note: 1. Record the temperature in the parameter recording sheet for every 30 ± 10 minutes. Note: 2. Before & After Completion of Addition flush the Measuring tank with Potable Water and followed by ~20 L of RM203 (Methylene Di Chloride Fresh)	E/MT-05 to E/SSR-001/01/ E/SSR-003/01	05/04/24	18:15	19:21	Duration: 01:06	

PARAMETER RECORDING SHEET

Date	Time	Temp°C	Remarks	Performed by	Date	Time	Temp°C	Remarks	Performed by
05/04/24	18:15	-14.1	-						
	18:50	-13.8	-						
	19:21	-13.3	-						

Approved by	
Sign & Date	10/11/2023

STAGE: DOL-I
OPERATIONAL SHEET

Op. No.	Operations	Equipment ID. No.	Date	Time		Remarks	Performed by
				From	To		
07	Raise the mass temperature to -5.0 to 0.0°C by applying Brine / RT Water circulation to the Reactor jacket.	E/SSR-001/01/ E/SSR-003/01	05/04/24	18:15	19:21	-	
08	Add RM342 Solution (RM203 (Methylene Di Chloride) (Fresh/Recovery) Lot-III + RM342) at -5.0 to 0.0°C for 45 ± 15 minutes under Nitrogen atmosphere. Note: 1. Record the temperature in the parameter recording sheet for every 30 ± 10 minutes. Note: 2. Before & After Completion of Addition flush the Measuring tank with Potable Water and followed by ~20 L of RM203 (Methylene Di Chloride Fresh)	E/MT-16 to E/SSR-001/01/ E/SSR-003/01		20:30	21:21	Duration: 00:51	

PARAMETER RECORDING SHEET

Date	Time	Temp°C	Remarks	Performed by	Date	Time	Temp°C	Remarks	Performed by
05/04/24	20:30	-4.2	-						
	21:00	-3.8	-						
	21:21	-3.6	-						

Approved by	
Sign & Date	10/4/2023

STAGE: DOL-I
OPERATIONAL SHEET

Op. No.	Operations	Equipment ID. No.	Date	Time From	Time To	Remarks	Performed by
09	Raise the mass temperature to 30.0 ± 5.0°C by applying RT Water circulation to the Reactor jacket.	E/SSR-001/01/ E/SSR-003/01	05/04/24	21:21	23:00	—	
10	**Maintain at 30.0 ± 5.0°C for 2 hours 15 minutes ± 15 minutes under Nitrogen atmosphere.** Note: Record the temperature in the parameter recording sheet for every 30 ± 10 minutes.			23:00	01:20 06/04/24	Duration: 02:20	Checked by

PARAMETER RECORDING SHEET

Date	Time	Temp°C	Remarks	Performed by
05/04/24	23:00	30.4	—	
	23:31	30.9	—	
06/04/24	00:02	31.1	—	
	00:35	31.6	—	
	01:06	31.8	—	

Date	Time	Temp°C	Remarks	Performed by
06/04/24	01:20	32.1	—	

Approved by	
Sign & Date	10/11/2023

STAGE: DOL-I
OPERATIONAL SHEET

Op. No.	Operations	Equipment ID. No.	Date	Time		Remarks	Performed by
				From	To		
11	Charge Dilute Hydrochloric acid (Purified Water Lot-I + RM165 (Hydrochloric acid)) into the reactor.	E/MT-14/01 to E/SSR-001/01/ E/SSR-003/01	06|04|24	01:24	02:20	–	
12	Stir for minimum 10 minutes.	E/SSR-001/01/ E/SSR-003/01		02:20	02:40	–	
13	Settle for minimum 15 minutes.			02:40	03:00	–	
14	Check the cleanliness of the Receiver.	E/OL REC-05		02:45	02:54	–	Checked by
15	Separate the bottom Organic layer into receiver and transfer the aqueous layer into the containers.	E/SSR-001/01/ E/SSR-003/01 to E/OL REC-05		03:00	03:58	–	
16	Start stirring and Charge Purified Water Lot-II into the reactor.	E/FM: 01|01 to E/SSR-001/01/ E/SSR-003/01		04:06	04:30	–	
17	Charge RM277 (Sodium Bi Carbonate) into the reactor.	E/SSR-001/01/ E/SSR-003/01		04:35	04:50	–	

Approved by	
Sign & Date	RM 10/11/2023

STAGE: DOL-I
OPERATIONAL SHEET

Op. No.	Operations	Equipment ID. No.	Date	Time		Remarks	Performed by
				From	To		
18	Transfer the Organic Layer from Receiver into the reactor.	E/OL REC-05 to E/SSR-001/01/ E/SSR-003/01	06|04|24	04:56	05:54	-	
19	Stir for minimum 10 minutes.	E/SSR-001/01/ E/SSR-003/01		05:54	06:36	-	
20	Settle for minimum 15 minutes.			06:36	07:00	-	
21	Separate the bottom Organic layer into Receiver and transfer the aqueous layer into the containers.	E/SSR-001/01/ E/SSR-003/01 to E/OL REC-05		07:00	07:53	-	
22	Transfer the Organic Layer from the Receiver into the reactor.	E/OL REC-05 to E/SSR-001/01/ E/SSR-003/01		07:58	09:00	-	
23	Charge Purified Water Lot-III into the reactor.	E/FM: 01|01 to E/SSR-001/01/ E/SSR-003/01		09:06	09:38	-	
24	Stir for minimum 10 minutes.	E/SSR-001/01/ E/SSR-003/01		09:38	10:00	-	
25	Settle for minimum 15 minutes.			10:00	10:30	-	

Approved by	
Sign & Date	10/11/2023

STAGE: DOL-I
OPERATIONAL SHEET

Op. No.	Operations	Equipment ID. No.	Date	Time		Remarks	Performed by
				From	To		
26	Separate the bottom Organic layer into Receiver and transfer the aqueous layer into the containers.	E/SSR-001/01/ E/SSR-003/01 to E/OL REC-05	06/04/24	10:30	11:36	-	
27	Check the cleanliness of the Reactor.	E/SSR-004/01		11:40	11:50	-	Checked by
28	Transfer the Organic Layer from receiver into the reactor.	E/OL REC-05 to E/SSR-004/01		11:56	13:00	-	
29	Start heat the reaction mass by applying hot water circulation to the reactor jacket to reaches to distillation temperature under vacuum. Note: Apply Brine circulation to the condenser.	E/SSR-004/01		13:00	14:03	-	
30	Distill off the solvent under vacuum at the mass temperature below 50.0°C. Note: Record the temperature and vacuum in the parameter recording sheet for every 60 ± 15 minutes. Note: Send distilled Solvent for Recovery.	E/SSR-004/01 to E/REC-04		14:03	01:35 (07/04/24)	Dist. Vol: 2780 L	

Approved by	
Sign & Date	10/11/2023

STAGE: DOL-I
PARAMETER RECORDING SHEET

Op.No: 30. Distill off the solvent under vacuum at the mass temperature below 50.0°C.
Record the temperature and vacuum in the parameter recording sheet for every 60 ± 15 minutes.

Date	Time	Temp°C	Vacuum mmHg	Remarks	Performed by
06/04/24	14:03	28.9	290	-	
	15:04	29.3	320	-	
	16:09	29.9	350	-	
	17:16	30.7	380	-	
	18:23	32.2	420	-	
	19:27	33.8	440	-	
	20:31	35.6	470	-	
	21:36	37.1	490	-	
	22:35	39.3	520	-	
	23:30	42.5	560	-	
07/04/24	00:32	44.7	580	-	

Date	Time	Temp°C	Vacuum mmHg	Remarks	Performed by
07/04/24	01:35	45.6	600	-	

Approved by	
Sign & Date	10/1/2024

STAGE: DOL-I
OPERATIONAL SHEET

Op. No.	Operations	Equipment ID. No.	Date	Time		Remarks	Performed by
				From	To		
31	Charge RM174 (Isopropyl Alcohol) (Fresh/Recovery) Lot-I under nitrogen atmosphere.	E/MT-11/01/ Container to E/SSR-004/01	07/04/24	01:41	02:00	–	
32	Distill off the solvent under vacuum at the mass temperature below 50.0°C. Note: Record the temperature and vacuum in the parameter recording sheet for every 30 ± 10 minutes. Note: Send distilled Solvent for Recovery.	E/SSR-004/01 to E/REC-04		02:00	04:40	Dist. Vol: 400 L	

PARAMETER RECORDING SHEET

Date	Time	Temp°C	Vacuum mmHg	Remarks	Performed by	Date	Time	Temp°C	Vacuum mmHg	Remarks	Performed by
07/04/24	02:00	37.4	380	–		07/04/24	04:05	44.8	540	–	
	02:32	39.2	400	–			04:40	46.2	600	–	
	03:00	41.3	440	–							
	03:30	43.7	480	–							

Approved by	
Sign & Date	10/11/2023

STAGE: DOL-I
OPERATIONAL SHEET

Op. No.	Operations	Equipment ID. No.	Date	Time From	Time To	Remarks	Performed by
33	Charge RM174 (Isopropyl Alcohol) (Fresh/Recovery) Lot-II under nitrogen atmosphere	E/MT-11/01/ Container to E/SSR-004/01	07|04|24	04:42	05:00	-	
34	If temperature below 45.0°C Raise the temperature to 45.0 - 50.0°C by applying Hot Water Circulation to the reactor jacket then Maintain at the same condition for 30 ± 5 minutes.	E/SSR-004/01		05:00	05:32	Temp: 46.7 °C Duration: 00:32	
35	Cool the mass temperature to 30.0 ± 5.0°C by applying RT Water / Chilled Water circulation to the reactor jacket.			05:32	07:00	-	
36	Add RM224 (N-Heptane) (Fresh / Recovery) Lot-I at 30.0 ± 5.0°C for 1 hour 15 minutes ± 15 minutes under Nitrogen atmosphere. Note: Record the temperature in the parameter recording sheet for every 30 ± 10 minutes.	E/MT-18/ Container to E/SSR-004/01		07:00	08:20	Duration: 01:20	

PARAMETER RECORDING SHEET

Date	Time	Temp°C	Remarks	Performed by
07|04|24	07:00	33.2	-	
	07:35	32.7	-	
	08:04	32.4	-	

Date	Time	Temp°C	Remarks	Performed by
07|04|24	08:20	31.6	-	

Approved by	
Sign & Date	RSV 10/04/2023

STAGE: DOL-I
OPERATIONAL SHEET

Op. No.	Operations	Equipment ID. No.	Date	Time		Remarks	Performed by
				From	To		
37	Maintain at 30.0 ± 5.0°C for 5 hours 30 minutes ± 30 minutes Note: Record the temperature in the parameter recording sheet for every 60 ± 15 minutes.	E/SSR-004/01	07/04/24	08:20	14:00	Duration: 05:40	

PARAMETER RECORDING SHEET

Date	Time	Temp°C	Remarks	Performed by	Date	Time	Temp°C	Remarks	Performed by
07/04/24	08:20	31.6	-						
	09:26	31.4	-						
	10:31	31.7	-						
	11:34	31.9	-						
	12:39	32.4	-						
	13:29	32.8	-						
	14:00	33.3	-						

Approved by	
Sign & Date	10/11/2023

STAGE: DCL-I
OPERATIONAL SHEET

Op. No.	Operations	Equipment ID. No.	Date	Time		Remarks	Performed by
				From	To		
38	Check the cleanliness of the Agitated Nutsch Filter and Drier.	E/ANFD-001/01	07/04/24	13:40	13:51	–	Checked by
39	Start stirring and Filter the material through Agitated Nutsch Filter and Drier under nitrogen atmosphere. • Check for ML's clarity visually. • ML's should be clear	E/SSR-004/01 to E/ANFD-001/01		14:00	15:40	–	
40	Wash the material with RM174 (Isopropyl Alcohol) (Fresh/Recovery) Lot-III + RM224 (N-Heptane) (Fresh/Recovery) Lot-II.	E/MT-11/01/ Container E/MT-18/ Container to E/SSR-004/01 to E/ANFD-001/01		15:44	16:00	–	
41	Suck dry the material for minimum 50 minutes. • Check for ML's clarity visually. • ML's should be clear. Note: Send ML's for Recovery.	E/ANFD-001/01		16:00	17:00	ML's Vol: 1760 L	

Approved by	
Sign & Date	10/10/2023

OPERATIONAL SHEET

Op. No.	Operations	Equipment ID. No.	Date	Time		Remarks	Performed by
				From	To		
42	Raise the material temperature under vacuum by applying Hot water circulation to ANFD jacket till the ANFD outlet temperature reaches to 50.0 ± 5.0°C. Note: Vacuum NLT 550 mmHg.	E/ANFD-001/01	07/04/24	17:00	18:18	-	
43	**Dry the material under Vacuum NLT 550 mmHg by maintaining ANFD outlet temperature at 50.0 ± 5.0°C for 6 hours ± 10 minutes.** Note: Record the temperature and vacuum in the parameter recording sheet for every 60 ± 15 minutes.			18:18	00:20 08/04/24	**Duration:**_____	**Checked by**

Approved by	
Sign & Date	10/4/2024

STAGE: DOL-I
PARAMETER RECORDING SHEET

Op. No: 43. **Dry the material under Vacuum NLT 550 mmHg by maintaining ANFD outlet temperature at 50.0 ± 5.0°C for 6 hours ± 10 minutes.**

Record the temperature and vacuum in the parameter recording sheet for every 60 ± 15 minutes.

Date	Time	Outlet Temp°C	Vacuum mmHg	Remarks	Performed by
07/04/24	18:18	50.6	560	-	
	19:21	51.1	570	-	
	20:24	51.3	580	-	
	21:26	52.0	590	-	
	22:30	53.1	600	-	
	23:36	53.6	590	-	
08/04/24	00:20	53.9	580	-	

Date	Time	Outlet Temp°C	Vacuum mmHg	Remarks	Performed by

Approved by	
Sign & Date	10/4/2023

STAGE: DOL-I
OPERATIONAL SHEET

Op. No.	Operations	Equipment ID. No.	Date	Time		Remarks	Performed by
				From	To		
44	Cool the material temperature to below 40.0°C by applying RT Water circulation to the ANFD Jacket and remove the vacuum by applying Nitrogen.	E/ANFD-001/01	08/04/24	00:20	01:38	Temp: 34.2 °C	
45	Unload the material into transparent polythene bag kept in ANFD unloading tub and simultaneously transfer the material contained polythene bag into the cleaned containers and weigh t. Note: 1. Before unloading the material check the cleanliness of the ANFD unloading tub, transparent polythene bags and containers. Note: 2. Enter the Weighing details in given weighing details provision sheet.	E/ANFD-001/01 to Containers		02:00	04:50	-	
46	Send Test Request to QC as sample No.: DOL1 for sampling and analysis.	--		08:00	-	-	

Approved by	
Sign & Date	10/11/2023

STAGE: DOL-I

Op. No: 45

OUTPUT WEIGHING DETAILS

W.E.ID.No: E/WM-03/01

S. No.	Container No.	Gross Wt. (Kg.)	Tare Wt. (Kg.)	Net Wt. (Kg.)	S. No.	Container No.	Gross Wt. (Kg.)	Tare Wt. (Kg.)	Net Wt. (Kg.)
1	1/14	45.26	5.26	40.00	9	9/14	45.28	5.28	40.00
2	2/14	45.28	5.28	40.00	10	10/14	45.26	5.26	40.00
3	3/14	45.24	5.24	40.00	11	11/14	45.24	5.24	40.00
4	4/14	45.26	5.26	40.00	12	12/14	45.24	5.24	40.00
5	5/14	45.26	5.26	40.00	13	13/14	45.28	5.28	40.00
6	6/14	45.28	5.28	40.00	14	14/14	24.50	5.24	19.26
7	7/14	45.24	5.24	40.00					
8	8/14	45.28	5.28	40.00					

Total Weight: 539.26 Kg

Weighed by: _____

Date : _____

Checked by: _____

Date : _____

Approved by	
Sign & Date	10/11/2023

STAGE: DOL-I
AFTER PROCESS-EQUIPMENT CLEANING RECORD

Op. No.	Equipment ID. No.	Details of cleaning Solvents used				Ref. SOP No. (Current Version)	Cleaned on Date	Cleaned Time		Performed by/ Entered by	Checked by
		Solvent / Potable Water	Allowed Range	Actual Qty(L)	In-house Batch No.			From	To		
26	E/SSR-001/01/ E/SSR-003/01	RM203 (Methylene Di Chloride Fresh)	40-50	40	RM203240175	CLP(DG)-024	06/04/24	15:10	16:02		
28	E/OL REC-05	RM203 (Methylene Di Chloride Fresh)	30-40	30	RM203240175	CLP(DG)-025	06/04/24	16:15	17:08		
40	E/SSR-004/01	RM203 (Methylene Di Chloride Fresh)	40-50	40	RM203240175	CLP(DG)-024	07/04/24	17:11	18:10		
45	E/ANFD-001/01	RM203 (Methylene Di Chloride Fresh)	80-90	80	RM203240175	CLP(DG)-026	08/04/24	06:31	07:42		

Approved by	
Sign & Date	18/11/2023

STAGE: DOL-I
YIELD REPORT

YIELD		Remarks	Entered by (Sign/Date)	Checked by (Sign/Date)
Standard Allowed Range (Kg)	Actual (Kg)			
538.00 ± 20.00 Kg for 400.00 Kg of RM339	539.26			

Approved by	
Sign & Date	RW 10/11/2023

Incidents(if any):

Production Review Comments:

QA Comments:

Sign / Date

Sign / Date

Approved by	
Sign & Date	10/11/2023