

	Company Logo Here XX PHARMACEUTICALS LIMITED 117 Adams Street, Brooklyn, NY 11201, USA	
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Engineering Department Daily Operational Log Sheet of Lupamat Air Compressor and Air Dryer

Air Compressor Model: LKV 37/10MI				Air Dryer Model: 3 AK 200		Date:			
Time	Air Compressor			Air Dryer	Time	Air Compressor			Air Dryer
	Air end Pressure (bar)	Lub oil Temp. (°C)	Outlet Pressure (bar)	Dew Point Temp. (°C)		Air end Pressure (bar)	Outlet Temp. (°C)	Outlet Pressure (bar)	Dew Point Temp. (°C)
08:00					20:00				
09:00					21:00				
10:00					22:00				
11:00					23:00				
12:00					00:00				
13:00					01:00				
14:00					02:00				
15:00					03:00				
16:00					04:00				
17:00					05:00				
18:00					06:00				
19:00					07:00				

Air Compressor		
Total Running Hour	Total Loaded Hour	Hour Runs on this date

Done By: _____
(Signature / Date)

Checked By: _____
(Signature / Date)

Approved By: _____
Manager, Quality Assurance



LABAID PHARMACEUTICALS LIMITED

Plant: 15, Genda, Savar, Dhaka-1340, Bangladesh

Engineering Department

Maintenance Log Book of Lupamat Air Compressor and Air Dryer and Air Dryer

Date:

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Sl. No.	Description	Type of maintenance		Status	Remarks
1.	Clean the machine exterior and its surroundings.	☐ Daily ☐ Weekly ☐ After 3000 hrs	☐ After 5000 hrs ☐ After 10000 hrs ☐ After 20000 hrs	☐ Satisfactory ☐ Unsatisfactory	
2.	Check that condensate is discharged during loading.	☐ Daily ☐ Weekly ☐ After 3000 hrs	☐ After 5000 hrs ☐ After 10000 hrs ☐ After 20000 hrs	☐ Satisfactory ☐ Unsatisfactory	
3.	Check the oil level. Before starting, the level should be in the middle of the sight-glass.	☐ Daily ☐ Weekly ☐ After 3000 hrs	☐ After 5000 hrs ☐ After 10000 hrs ☐ After 20000 hrs	☐ Satisfactory ☐ Unsatisfactory	
4.	Clean the inner side of the machine.	☐ Daily ☐ Weekly ☐ After 3000 hrs	☐ After 5000 hrs ☐ After 10000 hrs ☐ After 20000 hrs	☐ Satisfactory ☐ Unsatisfactory	
5.	Clean the air filters thoroughly.	☐ Daily ☐ Weekly ☐ After 3000 hrs	☐ After 5000 hrs ☐ After 10000 hrs ☐ After 20000 hrs	☐ Satisfactory ☐ Unsatisfactory	
6.	Check for possible leaks.	☐ Daily ☐ Weekly ☐ After 3000 hrs	☐ After 5000 hrs ☐ After 10000 hrs ☐ After 20000 hrs	☐ Satisfactory ☐ Unsatisfactory	
7.	Clean the condenser unit of Air Dryer with compressed air.	☐ Daily ☐ Weekly ☐ After 3000 hrs	☐ After 5000 hrs ☐ After 10000 hrs ☐ After 20000 hrs	☐ Satisfactory ☐ Unsatisfactory	
8.	Clean the cooler surface.	☐ Daily ☐ Weekly ☐ After 3000 hrs	☐ After 5000 hrs ☐ After 10000 hrs ☐ After 20000 hrs	☐ Satisfactory ☐ Unsatisfactory	
9.	Check the tightness of v-belt.	☐ Daily ☐ Weekly ☐ After 3000 hrs	☐ After 5000 hrs ☐ After 10000 hrs ☐ After 20000 hrs	☐ Satisfactory ☐ Unsatisfactory	
10.	Clean the air filter elements.	☐ Daily ☐ Weekly ☐ After 3000 hrs	☐ After 5000 hrs ☐ After 10000 hrs ☐ After 20000 hrs	☐ Satisfactory ☐ Unsatisfactory	
11.	Check the viscosity of the oil and change it if necessary.	☐ Daily ☐ Weekly ☐ After 3000 hrs	☐ After 5000 hrs ☐ After 10000 hrs ☐ After 20000 hrs	☐ Satisfactory ☐ Unsatisfactory	
12.	Check for oil leakage.	☐ Daily ☐ Weekly ☐ After 3000 hrs	☐ After 5000 hrs ☐ After 10000 hrs ☐ After 20000 hrs	☐ Satisfactory ☐ Unsatisfactory	
13.	Check for damaged wiring or loose connections.	☐ Daily ☐ Weekly ☐ After 3000 hrs	☐ After 5000 hrs ☐ After 10000 hrs ☐ After 20000 hrs	☐ Satisfactory ☐ Unsatisfactory	

Special remarks (Specify if there is any major parts need to be replaced):

Done by:

Checked by:

N.B: In case of any reading e.g. current consumption or pressure, write the reading in the respective remarks section.

Approved By: _____
Manager, Quality Assurance



LABAID PHARMACEUTICALS LIMITED

Plant: 15, Genda, Savar, Dhaka-1340, Bangladesh

Engineering Department

Maintenance Log Book of Lupamat Air Compressor and Air Dryer and Air Dryer

Date:

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Sl. No.	Description	Type of maintenance		Status	Remarks
1.	Check and replace the air hoses if necessary.	☐ Daily ☐ Weekly ☐ After 3000 hrs	☐ After 5000 hrs ☐ After 10000 hrs ☐ After 20000 hrs	☐ Satisfactory ☐ Unsatisfactory	
2.	Check and replace the oil hoses.	☐ Daily ☐ Weekly ☐ After 3000 hrs	☐ After 5000 hrs ☐ After 10000 hrs ☐ After 20000 hrs	☐ Satisfactory ☐ Unsatisfactory	
3.	Clean the air/oil separator tank.	☐ Daily ☐ Weekly ☐ After 3000 hrs	☐ After 5000 hrs ☐ After 10000 hrs ☐ After 20000 hrs	☐ Satisfactory ☐ Unsatisfactory	
4.	Clean the intake air filter and change it if necessary.	☐ Daily ☐ Weekly ☐ After 3000 hrs	☐ After 5000 hrs ☐ After 10000 hrs ☐ After 20000 hrs	☐ Satisfactory ☐ Unsatisfactory	
5.	Clean the intake control valve.	☐ Daily ☐ Weekly ☐ After 3000 hrs	☐ After 5000 hrs ☐ After 10000 hrs ☐ After 20000 hrs	☐ Satisfactory ☐ Unsatisfactory	
6.	Clean the intake control valve o-ring and rubber pad and change it if necessary.	☐ Daily ☐ Weekly ☐ After 3000 hrs	☐ After 5000 hrs ☐ After 10000 hrs ☐ After 20000 hrs	☐ Satisfactory ☐ Unsatisfactory	
7.	Clean the air/oil pipe gasket and change it if necessary.	☐ Daily ☐ Weekly ☐ After 3000 hrs	☐ After 5000 hrs ☐ After 10000 hrs ☐ After 20000 hrs	☐ Satisfactory ☐ Unsatisfactory	
8.	Check the V-belt and change it if necessary.	☐ Daily ☐ Weekly ☐ After 3000 hrs	☐ After 5000 hrs ☐ After 10000 hrs ☐ After 20000 hrs	☐ Satisfactory ☐ Unsatisfactory	
9.	Replace the electric motor bearings if it is necessary.	☐ Daily ☐ Weekly ☐ After 3000 hrs	☐ After 5000 hrs ☐ After 10000 hrs ☐ After 20000 hrs	☐ Satisfactory ☐ Unsatisfactory	

Special remarks (Specify if there is any major parts need to be replaced):

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 Manager, Quality Assurance