



DATE : 26/06/2023

CUSTOMER NAME :	M/s. Indian Immunologicals Ltd, Hyderabad		
CONTACT PERSON :	Mr. L. Dinakar		
DESIGNATION :	DGM		
EQUIPMENTS :	350ltr. (Gross) Blending vessel		
JOB NO. :	22-23/SJ/0210		
ATTENDED BY :	Amol Bhavsar		
INSTALLATION STARTED ON :	14/06/2023	COMPLETED ON :	17/06/2023

ACTIVITY DONE :
Installation of 350ltr. (Gross) Blending vessel for above Job No. completed with client satisfaction. For this, following activities carried out at site. Installed & fitted all the accessories on tank, like safety valve, pneumatic valves, manual diaphragm valves, magnetic stirrer, impeller, pressure sensor, level sensor etc. Also fitted the control panel on skid & made its electrical wiring connection from instrument to panel side. All pneumatic tubing connection done from control valves to panel side completely.
REMARK BY CUSTOMER IF ANY :
Vessel is kept under observation until the performance of P&S.

PLANNED DATE / WEEK FOR COMMISSIONING :			
UTILITY DETAIL:			
1. BOILER STEAM	Available	4. ELECTRIC SUPPLY	Available
2. ^{PW} D.M. WATER	Available	5. AIR SUPPLY	Available
3. ^{Chiller} COOLING WATER	Available	6. VACCUM	NA

Are you Satisfied by Installation ? : Yes No

For, Pharmatech Process Equipments	For, Customer
Name : Amol Bhavsar	M/s. Indian Immunologicals Ltd Hyderabad, Name : L. Dinakar
Designation : Engg. Service	Designation : DGM
Signature :	Signature : 26.06.23



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COMMISSIONING REPORT

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DATE: 25/06/2023

CUSTOMER NAME :	M/s. Indian Immunologicals Ltd, Hyderabad
CONTACT PERSON :	Mr. L. Dinakar
DESIGNATION :	DGM
EQUIPMENTS :	350Ltr. (Gross) Blending Vessel
JOB NO. :	99-99/55/0210
ATTENDED BY :	Amol Bhavsar
COMMISSIONING STARTED ON :	18/06/2023
COMPLETED ON :	25/06/2023

ACTIVITY DONE :

Commissioning of 350Ltr. (Gross) Blending Vessel for above Job No completed successfully with client satisfaction. For this following activities carried out at site. The load cell calibration done with standard weights; working found ok. Run the stirrer from minimum to maximum rpm by filling the water in tank; running smoothly without any abnormal noise. As per the QA protocols taken the pneumatic test for Jacket & Shell at 2.0 kg/cm², spray ball test etc. found ok. Also taken the CIP mode, Pressure hold test, Empty vessel sterilization (ESTP), vessel sterilization along with solution (FSIP), sample valve SIP, sterilization of product addition lines (Thrushul line), Blend hold running found ok with print reports. All safety & operation training given to production & Engg. persons. IQ & OQ documents signed off completely. It is recommend. to client given chilling supply of water below 50°C in ESTP & FSIP mode in tanks.

REMARK BY CUSTOMER IF ANY: As per safety purpose of vessel. system handover to vessel is kept under observation until completion of QA and media hold.

Are you Satisfied by Commissioning ? : Yes No

For, Pharmatech Process Equipments	For, Customer M/s. Indian Immunologicals
Name : Amol Bhavsar	Name : L. Dinakar
Designation : Engg. Service	Designation : DGM
Signature :	Signature :
	Date : 23.06.23

Pharmatech Process Equipments

Survey No. 423, Sub Plot No. 9 & 10, Mahagujarat Industrial Estate, Near Moraliya Bus Stop, Village Moraliya, Tal. Sanand, dist. Ahmedabad, Gujarat - 382 213, India

Tel. : +91 98795 11807 / 97277 35223, E-mail : ppe@pharmatechprocess.com