

LIST OF EQUIPMENTS

Instrument	Make	Model
Atomic Absorption Spectrometry (AAS)	Agilent Technologies	240 FS AA(Flame)
		240 ZAA (Furnace)
	Perkin Elmer	PinAAcle 900T (Flame & Furnace)
ICP-MS	Agilent Technologies	7800
		7850
	Perkin Elmer	350X
		NexION 2000
LCMS and LCMS/MS	Thermo Scientific	ENDURA TSQ (Triple Quad)
		ISQ EC (Single Quad)
		TSQ-ALTIS (Triple Quad)
		Q Exactive Orbitrap (HRMS)
	Agilent Technologies	6495(Triple Quad)
		6470(Triple Quad)
	Waters	Xevo TQS micro
Xevo TQ-XS		
AB Ciex	5500+ Qtrap	
GC-MS and GCMS/MS	Thermo Scientific	ISQ 7000/QD (Single Quad)
		TSQ 9000 AEI (Triple Quad)
	Agilent Technologies	7000C
		7000D (Triple Quad)
		7010 B TQ
GC	Thermo Scientific	Trace 1300(FID, ECD & NPD)
HPLC/UPLC	Thermo Scientific	Ultimate 3000(UV & RID)
	Agilent Technologies	1290 Infinity II (Binary)
		1290 Infinity II (Quaternary)
		1260 Infinity (Quaternary) (UV & PDA)
HPLC/UHPLC	Thermo Fisher	Vanquish
Ion Chromatography	Metrohm	850 Professional IC
	Thermo Fisher	ICS6000
Particle size analyser	Malvern	Malvern 3000 (Wet & Dry)
DSC	TA Instruments	DSC 2500
TGA	TA Instruments	Discovery
X-Ray Diffractometer	Bruker	D8 Advance with LYNXEYE XE-T Detector
UV-Visible Spectrophotometer	Perkin Elmer	LAMBDA 365

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FT-IR Spectrophotometer	Perkin Elmer	SPECTRUM TWO
Spectrophotometer (Colorimeter)	Hunter Lab	ULTRA SCAN PRO
Surface Area Analyzer	MICROTRAC(USP<846> Method II: Volumetric Method)	BELSORP MINI X
Potentiometer	Metrohm	905 Titrand
Karl Fischer Titrator	Metrohm	901 Titrand
Coulometer	Metrohm	851 Titrand/860 KF Thermo Prep
Polarograph	Metrohm	884 Professional VA
Dissolution Tester	Electro Lab India Pvt Ltd.	EDT-14Lx
Disintegration Tester	Electro Lab India Pvt Ltd.	EDI-2SA(SS)
Viscometer	Anton Par	ViscoQC 300
Rheometer	Anton Par	MCR 102e