

Analytical Facilities:

Spectroscopy	GC-MS, LC-MS (Ion trap), UV and FTIR
Trace level elemental analysis :	By ICP-OES (inductively coupled plasma optical emission spectrometry)
Chromatography	HPLC's equipped with different detectors (UV-VIS, Photodiode array, refractive index etc.,) TLC, HPTLC, Flash Chromatography Combi Flash, Ion Chromatograph equipped with conductivity detector, UV and VA detector. Gas Chromatographs equipped with Head Space autosamplers as well as manual injection type.
Total Organic Carbon	TOC Analyser
Polymorphs	XRPD(X-Ray Powder Diffraction) and DSC(Differential Scanning Calorimeter)
Polarimeters. Apparatus for Physical Testing and miscellaneous	Variable Wave Length Polarimeters Sympatech particle size analyser by Laser diffraction, M.P., Bulk density, Sieve analysis, Ovens, Muffle furnaces , Fume Hoods, pH meters, Balances, Halogen moisture Analysers, 32KV UPS etc.,
Microbiology	Incubators, Autoclaves, Laminar Air Flow, Bio safe hood, deep freezers Colony Counters, BODIncubators Refrigerators, Dynamic and static pass box and Digital water baths etc.

Analytical Methodologies:

	Unit-1
Raw Material Testing Laboratory (QC Lab 1)	2046 Sft.
Final and Finished Product Testing Laboratory (QC Lab II)	2400 Sft.
Analytical Method Development and Validation Laboratory (QC Lab III)	2400 Sft.
In-process and Intermediates Testing Laboratory (QC Lab IV)	1200 Sft.
Microbiology Laboratory (QC Lab V)	1910 Sft.
Archives - QC	200 Sft.
Control samples	375 Sft.
Stability Study Chambers	375 Sft.
Administrative Office	1600 Sft.