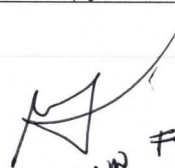


Item	Revised Description	Statement of Compliance
1	Analytical HPLC System – 1 set	<b>Bidder's Offer:</b> Brand/Model-
	Specifications:	
	<b>Quarternary HPLC pump system</b>	
	<ul style="list-style-type: none"> <li>• 0.1-10 ml per min flow rate</li> </ul>	
	<ul style="list-style-type: none"> <li>• <b>Pressure of 50 Mpa or better</b></li> </ul>	
	<ul style="list-style-type: none"> <li>• With Quarternary Gradient Mixer</li> </ul>	
	<ul style="list-style-type: none"> <li>• Accurate mixing with a % error of not more than 3%</li> </ul>	
	<ul style="list-style-type: none"> <li>• Flow rate should be within +/-5% of the stated flowrate</li> </ul>	
	<b>On line Degasser</b>	
	<ul style="list-style-type: none"> <li>• 5 lines degasser</li> </ul>	
	<b>Photodiode Array Detector</b>	
	<ul style="list-style-type: none"> <li>• D2 and W lamp</li> </ul>	
	<ul style="list-style-type: none"> <li>• 200-750 nm wavelength range</li> </ul>	
	<ul style="list-style-type: none"> <li>• Wavelength Accuracy of 1 nm</li> </ul>	
	<b>Refractive Index Detector</b>	
	<ul style="list-style-type: none"> <li>• Refractive index range: 1 to 1.75 RIU</li> </ul>	
	<ul style="list-style-type: none"> <li>• Drift: approximately 1 x 10<sup>-7</sup> RIU/h max</li> </ul>	
	<ul style="list-style-type: none"> <li>• Temp control of cell unit 30degC to 60degC</li> </ul>	
	<ul style="list-style-type: none"> <li>• Cell volume: 2 ul</li> </ul>	
	<ul style="list-style-type: none"> <li>• Cell withstand pressure: 2 Mpa</li> </ul>	
	<b>Fluorescence Detector</b>	
	<ul style="list-style-type: none"> <li>• Xenon Lamp</li> </ul>	
	<ul style="list-style-type: none"> <li>• Wavelength Accuracy +/-2 nm</li> </ul>	
	<b>Column Oven</b>	
	<ul style="list-style-type: none"> <li>• Temperature Setting Range: 4 °C to 80°C</li> </ul>	
	<b>Additional Accessories:</b>	
	<ul style="list-style-type: none"> <li>• 1 pc HPLC syringe</li> </ul>	
	<ul style="list-style-type: none"> <li>• 1 pc 3 kva UPS</li> </ul>	
	<ul style="list-style-type: none"> <li>• 1 set filtration kit</li> </ul>	
	<ul style="list-style-type: none"> <li>• 1 pc column holder</li> </ul>	
	<ul style="list-style-type: none"> <li>• 1 set Mobile Phase Filters</li> </ul>	
	<ul style="list-style-type: none"> <li>• 500 pcs sample filters</li> </ul>	
	<ul style="list-style-type: none"> <li>• 1 set complete PC system 21" LED monitor</li> </ul>	
	<b>Columns</b>	
	<ul style="list-style-type: none"> <li>• 1 set C-18 column with 5 micron packing 15 cm length 4.6 mm diameter with guard column</li> </ul>	
	<ul style="list-style-type: none"> <li>• 1 set Amino column and guard instead of 1 set Cyano column</li> </ul>	
	<b>Voltage Requirements</b>	
	<ul style="list-style-type: none"> <li>• 220 V, 60 Hz</li> </ul>	
	<p><b>On-site installation free of charge</b> Inclusive of all installation requirements such as grounding.</p> <p>Application Chemist or Engineer sent should have at least 3 years' experience handling HPLC equipment. These guys don't</p>	

  
ERWIN FUNDADOR