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Used HPLC is Cheaper and Effective by [James Blee](#)

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HPLC is a widely used analytical technique that plays an important role in forensic sciences starting from toxicology to environmental analysis. Used HPLC equipment has varied uses and hence it's not always possible to shop for a replacement one. Second user HPLC equipment is good to fulfill the short term project wants where the equipment isn't any longer needed once the project is finished. Low in price this equipment is cheaper when bought second hand instead of on lease. Second user equipment can even be kept as a back up so that in case of need the work doesn't suffer.

Shopping for second hand equipment even provides you with the reassurance concerning its operations. In some cases you may need to replace some components which might not prove to be a costly affair as purchasing a new one. Any used hplc would save a lot of resources and are also easily available through various auctions. Prior to sale all the used accessories and parts are thoroughly cleaned and inspected therefore you would not need to worry about its proper functioning. The spare parts of used equipment are also readily available in comparison to the new ones. Moreover, before selling the second hand equipments, they are dismantled, inspected, repaired and calibrated.

In the refurbished HPLC the sapphire plungers are replaced along with plunder seals. The check valves, reference valves and intake valves are rebuilt. Sparge diffusers and Teflon solvent tubing is also replaced along with pump cable, fan filter media and rubber feet. The system's performance is also checked with respect to wavelength accuracy, baseline stability, retention time, pressure decay test and seal packing. This used equipment can also be purchased online from different dealers and manufacturers. All the equipments are guaranteed for parts and labor and have an exceptional service period.

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[James Blee](#) - About Author:

For more information on a [refurbished hplc](#), check out the info available online at http://www.bluelionbio.com/labequip.phtml?modelist&mode2by_category&category_id120

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