Business Unit & Req. #3202/ 201032247 ECCN: EAR99 Total Amount: 208,890.56

Note: This Sole Source Certification will become a public document, open to public inspection; therefore, you should be certain all material facts are true, relevant and clearly understandable.

SOLE SOURCE CERTIFICATION

Under the requirement of University of Florida Rule No. 6C1-3.020(5)(e)(2), the following is submitted in support of this request for authority to purchase, without bidding, the items available from only one source.

Note: Sole Source means that the item/service is unique and that the vendor is the only one from whom the item/service can be provided. Best Price alone cannot be used for sole source. If the item/service is available from more than one source of supply, best price must be determined through the competitive bid process.

A. Sole Source Vendor Company Name: Postnova

Contact Person: Soheyl Tadjiki

Address: Postnova Analytics Inc.

Telephone: 801-839-6709 Fax: Email: Soheyl.Tadjiki@postnova.com

B. Describe in lay language, what the item/service is and how it is to be used in your area of research. (cont. P2)

The instrument - AF4 stands for Asymmetric Flow Field-Flow Fractionation (FFF). It's a fancy lab technique used to separate tiny particles,

C. What feature or special condition of this commodity/service is unique and cannot be obtained from any other source? Why are these features or special conditions important to the research? (cont. P2)

Postnova's system is the only one on the market that utilizes three separate pumps to control the flow streams required for operating the FFF system. The feature enables precise flow control,

D. Is this product being purchased directly from the manufacturer? ☒ Yes ☐ No

If No, is it available from more than one dealer? ☐ Yes ☐ No

If Yes, it is available from more than one dealer, why can this item not be bid? (cont. P2)

The only dealer that sell this instrument is the manufacturer

E. Prior to submitting this requisition, did you investigate other possible sources? ☒ Yes ☐ No

If Yes: 1) Did you obtain quotes from the other sources? ☐ Yes ☐ No If Yes, attach copies.

2) Is this Vendor's price lower than the other sources? ☒ Yes ☐ No If No, justify the additional cost below.

Yes, I investigated other sources and their price were higher than Postnova's price. More importantly it did not have the unique features that I need for our work.

F. What efforts have been made to obtain the best price possible? Why do you feel this price is fair and reasonable? (cont. P2)

I have tried to negotiate price and the vendor agreed to provide addition 9% discount on top of their 15% academic discount, which brings the total discount to 24%.

I / We, the undersigned, certify the above to be true and correct to the best of my / our knowledge and belief and the user and / or undersigned does not have a financial interest in the above named vendor.

DEPARTMENT APPROVAL	PURCHASING APPROVAL
I hereby certify the validity of the information and feel confident the Sole Source Certification will meet University criteria and would withstand any audit or vendor protest.	This acquisition is approved as a non-competitive purchase.
Fan Zhang Digitally signed by Fan Zhang Date: 2025.05.22 16:43:47 -04'00' — May 22, 2025	5-27-2025
Principal Investigator's Signature — Date	Purchasing Coordinator Signature — Date
FAILURE TO FILE A PROTEST IN ACCORDANCE WITH BOARD OF GOVERNORS (BOG) REGULATION 18.002 OR FAILURE TO POST THE BOND OR OTHER SECURITY AS REQUIRED IN THE BOG REGULATION 18.002 AND 18.003(3) SHALL CONSTITUTE A WAIVER OF PROTEST PROCEEDING.	N J Heredia — 5-27-2025
	Purchasing Authorized Signature — Date

Sole Source Certification (Continued)

Please use the following sections to continue documentation if needed.

B. continued

like proteins, nanoparticles, or drug carriers, based on their size— kind of like how a sieve separates sand from pebbles, but on a much smaller, invisible scale. We use it to study how nanoparticles interact with proteins.

C. continued

which allows for optimization of methods to achieve the fractionation power necessary for separating nanoparticle-plasma protein complex samples with a mass resolution of 50.5 kDa/min, or an equivalent size resolution of 0.6 nm/min. The Postnova's system also allows for injecting extra-large sample volumes (up to 10 mL). This feature is incredibly useful for increasing nanoparticle analysis throughput and scaling up your fractionation process. Finally, Postnova's system offers a variety of membrane types and molecular cutoffs (0.3, 1, 5, 10, 30, 50, 100, 150 kDa), making it adaptable to a wide range of applications and methodologies in nanoparticle separation. Because we study how nanoparticles interact with proteins in the biological fluid (e.g. plasma), we need this instrument to allow us to separate nanoparticles from proteins.

D. continued

E. continued

F. continued

Kevin Shenk - POSTED

Digitally signed by Kevin Shenk - POSTED
Date: 2025.05.27 09:40:58 -04'00'

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