

## SINGLE SOURCE CERTIFICATION

Authority is requested to make the following purchase under the provision of USF System Regulation USF4.02010(IV)(A)(2)(b) as a non-competitive purchase available from only one source. By submitting this form, department acknowledges that existing [exemptions](#) will not apply to this purchase. Single source requests exceeding \$75,000 must be signed by a Procurement Director and posted publicly for (3) business days.

**DATE:** September 10, 2023

**ITEM(S):** Rb-82 Generator and Elution System Services for 1 year

**PRICE:** \$ 160,100 **FUND #:** 18380-212100-000000-0095372

**SUPPLIER ID:** \_\_\_\_\_ **REQUISITION#:** \_\_\_\_\_

**SUPPLIER NAME:** Jubilant Radiopharma

**FEDERAL GRANT:** No

**In your words, describe the equipment, commodity, or contractual service. Explain how these specifications are essential to the accomplishment of your work:**

RUBY-FILL® (Rubidium Rb 82 generator) contains accelerator-produced strontium-82 absorbed on an  $\alpha$ -anhydrous tin oxide column in a shielded contained and provides an elution of Rubidium Chloride Rb 82 injection, which is a sterile, non-pyrogenic aqueous solution of  $^{82}\text{RbCl}$  in 0.9% sodium chloride with pH of 4.0 to 8.0. We aim to develop new diagnostic tools for hearing loss diagnostics. Hence, we will image the rodent's inner ear using Rb 82 PET techniques. RUBY-FILL® is exactly the system we require to complete our NIH- and Foundation-Funded research projects.

**In your own words, describe the reason(s) the item is not subject to competition from other sources and how the stated specification(s) restrict the requisition to only one supplier. Description may include unique features/compatibility/specifications/availability/delivery time frame etc. (Note: Price is not a valid reason).**

The following are some unique, key features of the RUBY FILL® system, obtained from the technical document of the unit, which makes it a sole source option to use for our grant projects:

- a) Produces a parenteral solution of  $^{82}\text{RbCl}$  injection for continuous intravenous infusion,
- b) Precise doses are produced for imaging purposes,
- c) It's used for clinical applications for imaging for various body parts such as brain, lungs, heart, etc.
- d) User-friendly interface to use the system,
- d) Facilitates easy imaging acquisition within minutes of injection,
- e) Straightforward and precise data analysis of various dosing parameters included in the purchase package.

**In your own words, describe the due diligence conducted to validate this supplier as Single Source. Description SHOULD list all other suppliers with item(s)/service(s) with similar functions, your efforts to identify other suppliers, and why these suppliers would not qualify to submit a competitive quot.**

Yes, best efforts were made to vett and validate this single supplier. Not much in the way of options for this highly specialized system. Bracco is another supplier for a similar system but does not fit our requirements, which the USF SIP review panel supported.

DocuSigned by:

*Jeff Elliott*

9/11/2023 | 12:38 EDT

START 9/12/23

END 9/14/23

**Approved By (Procurement)**

**DATE**

**PUBLIC POSTING DATES**

Authority: USF4.02010(IV)(A)(2)(b)

Last Modified: 05/10/2021