

Mississippi Forensic Laboratory
Notice of Proposed Sole Source Purchase
Sole source # 3150006602

The Mississippi Forensic Laboratory (MSFL) is seeking to purchase Randox Evidence RABTA Consumables and Calibrations Kits.

1. **Description of the commodity or commodities the MSFL is seeking to procure:**

Make and Model: Randox Evidence RABTA Consumables Kits.

Description: Reagents on Evidence and RABTA Analyzer.

Cat Number	QTY	Purchase of Randox Evidence RABTA Consumables (Kits) and commodities	Price per kit
EV4660/A	30	RABTA Blood Kit	\$1650.00
EV4660/B	30	RABTA Blood Calibrator	\$45.00
EV4660/C	30	RABTA Blood control	\$45.00
EV4455A	30	RABTA Urine Kit	\$1650.00
EV4455/B	30	RABTA Urine Calibrator	\$45.00
EV4455/C	30	RABTA Urine Control	\$45.00
EV3718	30	Signal Reagent	\$30.00
EV4356	30	Displacement Fluid	\$30.00
EV3581	30	Wash Buffer Concentrate	\$900.00
		Shipping Fee	\$4800.00
Total			\$111,900.00

2. **Explanation of why the commodity is the only one that can meet the needs of the Agency:**

The Randox Evidence RABTA consumables are unique for its use of patented Biochip Array Technology, which allows simultaneous, high-throughput multiplex testing from a single sample.

The core of the RABTA's unique capabilities is its use of biochips. Instead of running one test at a time, this technology allows for multiplex testing, meaning a single biochip can be used to run dozens of related tests at once. Without this purchase, the Mississippi Forensic Laboratory (MSFL) will be unable to complete Forensic Technology casework.

3. Explanation of why the source is the only person or entity that can provide the required commodity:

Randox is the sole supplier of the RABTA Analyzer and consumables. The Randox RAABTA consumables are the only kits that function on the Randox Evidence RABTA instruments. All associated biochip reagent kits are exclusively manufactured by Randox and there are no secondary distributors. The MSFL has standardized our toxicology operation based on biochip array technology. It is forensically important from a scientific standpoint to be consistent in reporting and confirmation of positives.

4. Explanation of why the amount to be expended for the commodity is reasonable:

Estimated Cost: \$111,900.00

The amount is within the expected price range of the items requested. The cost of the array is \$1650, which equals \$16.50 per sample and \$0.57 per test. The Mississippi Forensics Laboratory (MSFL) received a total of 2138 case requests for Toxicology examinations in FY2025 and ranks within the top 3 types of requests received at MSFL. There is a high demand for Toxicology tests to be performed by the MSFL.

5. Efforts the Agency went through to obtain the best possible price for the commodity:

The Mississippi Forensic Laboratory (MSFL) was able to obtain consistent pricing by requesting a yearly quote for consumables, thereby eliminating unexpected price adjustments from the vendor throughout the year.

Any person or entity that objects and proposes that the commodity listed is not sole source and can be provided by another person or entity should submit a written notice to:

Sonya M. Williams or Britney Wesley
Procurement Department
4th Floor, Room 402
Jackson, MS 39216

The notice should contain a detailed explanation of why the commodity is not a sole source procurement, as well as, but not limited to the following information:

Interested Party Information

- Contact Name, Phone Number, and email address
- Company Website URL, if applicable

Objection to Sole Source Justification

- Interested parties must present specific objections to the Sole Source certification, including, but not limited to the following:
 - a) A description of the commodity or commodities that Interested Party believes is comparable to the Randox Multistat Evidence Analyzer and Consumable Multistat Whole Blood Kit
 - b) A list of sources from which Interested Party's commodity may be procured.
- If Interested Party claims that the Randox Multistat Whole Blood Kits and Evidence Analyzer Reagent Kits are available from a source other than Randox, the objection must contain a written statement from Randox that the Interested Party is an authorized distributor or reseller of the Randox Multistat Analyzer Whole Blood Kits.

This information should be provided no later than Monday, December 8, 2025, at 5:00 pm local time. Response may be delivered by hand, via regular mail or overnight delivery.

If after a review of the submitted notice and documents, MSFL determines that the commodity in the proposed sole-source request can be provided by another person or entity, then MSFL will withdraw the sole source request publication from the procurement portal website and submit the procurement of the commodity or commodities to an advertised competitive bid process.

If MSFL determines after the review that there is only one (1) source for the required commodity or commodities, then MSFL will appeal to the Public Procurement Review Board (PPRB). MSFL will have the burden of proving that the commodity or commodities is only provided by one (1) source.