

**MISSISSIPPI STATE DEPARTMENT OF HEALTH**  
**Notice of Proposed Sole Source Purchase #0301-114**  
**RFx # 3150005638**

The Mississippi State Department of Health anticipates purchasing the item(s) listed below as a sole source purchase. Anyone objecting to this purchase shall follow the procedures outlined below.

**Commodity or commodities to be purchased (make, model, description):**

The Mississippi Public Health (MPHL) is seeking an Agilent Gas Chromatograph/Mass Spectrometer (GC/MS) for the purpose of analyzing and identifying unknown substances, poison/toxin/chemical screening of various matrices, and to use for the following LRN-C (Laboratory Response Network-Chemical) methods for emergency and chemical incident response:

1. Tetramine in human urine;
2. Cyanide in human blood; and
3. Volatile Organic Compounds (VOCs) in human urine.

Make and Model: Agilent 5977B GC/MSD

Description: Gas Chromatography – Mass Spectrometry

Item #	Catalog Number	Quantity/Unit	Description
1	<b>G7077C</b>	2	<b>5977C Inert Plus MSD Mainframe product</b>
2	<b>G3540A</b>	2	Agilent 8890 GC System
3	<b>H5949A</b>	16	<b>Installation, One Hour Labor for Chemical Analysis products</b>

The above is the only equipment compatible and that works with the existing instruments being used by the MPHL for LRN-C

**Explanation of the need to be fulfilled by this item(s) and why it is the only one that can meet the specific needs of the department:**

The Mississippi Public Health Laboratory (MPHL) is funded by the Public Health Emergency Preparedness cooperative agreement to serve as the state's only Laboratory Response Network Chemical Threat (LRN-C) level 2 laboratory. To continue participation in the LRN-C, the MPHL intends to replace two (2) Agilent Mass Spectrometers that are connected to two (2) Gerstel MultiPurpose Autosamplers and two (2) specialized high-performance computers configured to operate Agilent MassHunter software. The current autosamplers are required to

perform LRN-C testing and are configured to operate directly using Agilent MassHunter software and Agilent GC/MS instruments. The Gerstel Multipurpose Autosamplers and Masshunter software represent an inventory of over \$500,000 in capital investment that can only be used with Agilent GC/MS instruments. Introduction of a non-compatible instrument would result in the MPHL being unable to perform the required LRN-C tests and a failure to meet grant expectations.

**Name of company/individual selling the item and why that source is the only possible source that can provide the required item(s):**

Agilent is the sole provider and manufacturer of Agilent equipment and does not provide equipment to secondary vendors.

**Estimated cost of item(s) and an explanation why the amount to be expended is considered reasonable:**

Estimated Cost: Instrument 195,000

Estimated Shipping and Insurance: 3,000

Total cost: \$198,000

The amount is within the expected price range of these items requested. A gas chromatograph/mass spectrometer is a highly sensitive instrument which is designed to identify compounds on a molecular level. The amount can vary as sensitivity is increased or additional quadrupoles are added for further molecular discrimination. The model we have requested is the base model.

**Explanation of the efforts taken by the department to determine this is the only source and the efforts used to obtain the best possible price:**

- Agilent is the sole manufacturer and sole vendor of Agilent GC/MS instrumentation and sells directly to laboratories.
- All applicable discounts were explored and applied.

The MPHL receives an established discount provided by the company. The price of this instrument has not varied more than 15-20% over the past 6 years.

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 shall submit a written notice to:

Kevin Pearson, Mississippi State Department of Health Purchasing Department, 570 E. Woodrow Wilson, Room 134 Underwood Building, Jackson, MS 39216 or P. O. Box 1700, Jackson, MS 39215-1700.

Responses may be hand delivered, via regular mail, overnight delivery or by e-mail: [kevin.pearson@msdh.ms.gov](mailto:kevin.pearson@msdh.ms.gov). The envelope or e-mail should reference the sole source number.

The notice shall contain a detailed explanation of why the commodity is not a sole source procurement. Appropriate documentation shall also be submitted if applicable. The enclosed form (OSS) may be used if you so desire.

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

If Mississippi State Department of Health determines after review that there is only one (1) source for the required commodity, the Mississippi State Department of Health will appeal to the Public Procurement Review Board. Mississippi State Department of Health will have the burden of proving that the commodity is only provided by one (1) source.

Notices/objections, etc. will be accepted at any time prior to:   May 2, 2024 at 10:00 a.m. (CST)



Quotation Date: 03/29/24

**Agilent Technologies, Inc.**  
2850 Centerville Rd  
Wilmington DE 19808  
U.S.A.

**Prepared For:**  
Daphne Ware  
Clinical Services Director  
State of Mississippi  
Department of Health  
570 East Woodrow Wilson Blvd  
JACKSON MS 39215

### Quotation

<b>Quote No:</b> 0004781768	<b>Quote Expiration Date:</b> 05/27/24
<b>Incoterms:</b> Delivered duty paid	<b>Payment Terms:</b> Net 45 days
<b>Estimated Delivery (weeks):</b> 4	
<b>Your Agilent Representative:</b> J Curtis Bookwalter 6785666153 <a href="mailto:JCURTIS_BOOKWALTER@AGILENT.COM">JCURTIS_BOOKWALTER@AGILENT.COM</a>	
<b>To Place an Order:</b> Phone:1-800-227-9770 option 1 Fax:1-302-633-8953 email:lscainstrumentalsales@agilent.com website:www.agilent.com/store	

Item	Product ID and Description	Qty/UOM	Unit List Price	Discount Amount	Ext Net Price
1	<b>G7077C</b>	2 EA	90,377.00	52,418.66	128,335.34

#### 5977C Inert Plus MSD Mainframe product

With the following configuration:

- Substitute Oil Free Pump (999) - Selected
- Choose GC - MS for 8890 GC (245)
- Add LAN Switch (003) - Selected
- Ship-to Country - USA
- ADD LAN SWITCH
- GC/MSD INERTPLUS MAINFRAME FOR 8890 GC
- SUBSTITUTE IDP3 OIL FREE SCROLL PUMP
- Installation (44K)
- Introduction (44L)

The following Special Discount has been applied: 29.0 %

2	<b>G3540A</b>	1 EA	42,334.00	12,276.86	30,057.14
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#### Agilent 8890 GC System Custom

With the following configuration:

- Ship-to Country - USA
- MSD interface(201,202,204,207) - MSD interface (201)
- Factory Plumbing (305) - Included (305)
- Exhaust deflector assy (306) - Included (306)
- Country of Origin - United States
- Inlet 1 - Multimode, N2 Cooling (151)
- Reverse inlet positions (199) - Included (199)
- Multimode Inlet, LN2 or Air Cooling
- Reverse Inlet Positions
- MSD Interface
- Factory plumbing For quick installation
- Exhaust Deflector Assy
- Installation (44K)



Introduction (44L)

The following Special Discount has been applied: 29.0 %

3	G3540A	1 EA	42,334.00	12,276.86	30,057.14
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**Agilent 8890 GC System Custom**

With the following configuration:

Ship-to Country - USA

MSD interface(201,202,204,207) - MSD interface (201)

Factory Plumbing (305) - Included (305)

Exhaust deflector assy (306) - Included (306)

Country of Origin - United States

Inlet 1 - Multimode, N2 Cooling (151)

Reverse inlet positions (199) - Included (199)

Multimode Inlet, LN2 or Air Cooling

Reverse Inlet Positions

MSD Interface

Factory plumbing For quick installation

Exhaust Deflector Assy

Installation (44K)

Introduction (44L)

The following Special Discount has been applied: 29.0 %

4	H5949A	16 EA	512.00	2,129.92	6,062.08
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**Supplemental Installation One Hour Labor for Chemical Analysis products. Labor only; no travel included. Requires installation - bundled, or as 44N or 44K.**

The following Purchase Agreement Discount has been applied: 26.0 % (#AHE82)

*Justin Boohwater*  
4-10-24

<b>Total List:</b>	273,614.00 USD
<b>Total Discount:</b>	79,102.30 USD
<b>Total Net (excl. Shipping and Taxes):</b>	194,511.70 USD
<b>Total Shipping &amp; Handling:</b>	3,000.00 USD
<b>Total Net with Shipping and Handling:</b>	197,511.70 USD
<b>Estimated Taxes:</b>	0.00 USD
<b>Total Quote:</b>	197,511.70 USD



Quotation Date: 03/29/2024

**Product and Warranty:**

Warranty for accessory and spare parts is 3 months, and for hardware products is 12 months

**Terms and Conditions:**

The sale of Agilent Products and Services referenced in this quotation is subject to the then current version of [Agilent's Terms of Sale](#), and any Supplemental Terms or Occasional Reseller Terms of Sale or other applicable terms referenced herein. The sale of Microplates Products shall be subject to Microplates Terms of Sale and any Supplemental Terms or other applicable terms referenced herein. The sale of Microplates Tooling Products shall be subject to Microplates Tooling Terms of Sale and any Supplemental Terms or other applicable terms referenced herein. All of the above "Terms" as applicable. A copy of the Terms is either attached or has been previously provided to you. Please contact us if you have not received a copy or require an additional copy. If you have a separate agreement in effect with Agilent covering the sale of Products and Services referenced in this quotation, the terms of that agreement will take precedence for those Products and Services. Agilent expressly objects to any different or additional terms in your purchase/sales order documentation, unless agreed to in writing by Agilent. Products and Services availability dates are estimated at the time of the quotation. Actual delivery dates or delivery windows will be specified at the time Agilent acknowledges and accepts your purchase order. The above conditions shall apply to the fullest extent permitted by the law. You may have other statutory or legal rights available. Commodities, technology or software exported from the United States of America ("U.S.") or from other exporting countries will be subject to the U.S. Export Administration Regulations and all exporting countries' export laws and regulations. Diversion contrary to U.S. law and the applicable export laws and regulations is prohibited.

**Additional Information:**

Agilent Payment Method: ACH Credit card accepted only at the time of order placement. Agilent will charge 3% of the invoiced amount, when term invoices are paid with a credit card.