

Michael Shaeffer
 1250 Fairwood Ave
 Columbus OH 43206

Quotation

Quote No.	Create Date	Delivery Time	Page
3195064	04/17/2020	7 Weeks	1 of 5
Contact	Phone no.	Valid to	
Caroline Winter	302-636-8385	09/30/2020	
To place an order: Call 1-800-227-9770 Option 1 For Instruments Fax : 302-633-8953 Email : LSCAinstrumentsales@agilent.com For Consumables Fax : 302-633-8901 Email : CAG_sales-NA@agilent.com For Genomics Fax: 512-321-3128 Email : orders@agilent.com For additional instructions, see last page			

Item	Product/Description	Qty/Unit	Unit List Price	Discount Amount	Extended Net Price
1000	G3540A	1.000 EA	50,608.00 USD	10,332.65-	40,275.35
	<p>Agilent 8890 GC System Custom</p> <p>With the following configuration:</p> <p>Ship-to Country : USA Country of Origin : United States INERT Cap S/SI inlet with EPC - 100psi INERT Cap S/SI inlet with EPC - 100psi Electron Capture Detector with EPC Electron Capture Detector with EPC Factory plumbing For quick installation Exhaust Deflector Assy Gas Clean Filter Sensor kit Installation (44K) Familiarization at Installation (44L)</p> <p>A General License Registration Card for certification has been included with this quotation. In order to comply with the NRC state agency U.S. Customers and Puerto Rico must have this certification on file before the electron capture detector (ECD) will be sold or shipped. Prior to order entry this card must be forwarded with your purchase order. Please complete the information and the end user's name, title and telephone who will be responsible for the ECD. To expedite matters, fax this card to 302-633-8953.</p>				
2000	G4513A	1.000 EA	8,751.00 USD	1,750.20-	7,000.80
	<p>7693A Autoinjector Includes transfer turret, 16-sample turret, mounting post, parking post for GC. 10ul syringe, and</p> <p>With the following configuration:</p> <p>Ship-to Country : USA Installation (44K) Familiarization at Installation (44L)</p>				

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3000	G4514A	1.000 EA	10,293.00 USD	2,058.60-	8,234.40
	7693 Tray, 150 vial includes three removable With the following configuration: Ship-to Country : USA Installation (44K) Familiarization at Installation (44L)				
4000	M8414AA	1.000 EA	13,104.00 USD	2,620.80-	10,483.20
	OpenLab CDS Workstation PC Bundle. Includes software, PC with 8GB, 2 connections, 1 year Software Maintenance Agreement and phone support. Does not include a printer. With the following configuration: Ship-to Country : USA GC Instrument Connection Does not qualify Installation (44K) Familiarization at Installation (44L) 1 Year SW Update/Phone Assist (44W)				
5000	H2149A	1.000 EA			0.00
	Method and Application Consulting On-site consulting for a maximum of 4 participants. Certificates and manuals not included. With the following configuration:				



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Item	Product/Description	Qty/Unit	Unit List Price	Discount Amount	Extended Net Price
	Ship-to Country : USA One Day On-site (Includes Travel)				
			Gross Amount	: \$	82,756.00
			Total Discount	: \$	16,762.25
			Net Amount	: \$	65,993.75
			Total	: \$	65,993.75

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Ask about our attractive payment options and how we can help you acquire the latest innovations while minimizing the upfront costs. Contact your Agilent sales representative today or visit us online at www.agilent.com/en/technology/agilent-financial-solutions to learn why more and more labs are choosing these flexible payment plans and identify which works best for you.

TO PLACE AN ORDER, Agilent offers several options:

- 1) Visit <http://www.agilent.com/chem/supplies> to place online orders using a purchase order or credit card.
- 2) Call 1-800-227-9770 (option 1) any weekday between 8am and 8 pm Eastern time in the U.S., Canada & Puerto Rico.
- 3) To place an order for Consumables, please fax the order to 302-633-8901.
To place an instrument and/or software order, please fax the order to 302-633-8953.
To place an order for Genomics, please fax the order to 512-321-3128, or email to orders@agilent.com
- 4) Or you can mail your order to:
Agilent Technologies
North American Customer Contact Center
2850 Centerville Road BU3-2
Wilmington, DE 19808-1610

To place an order, the following information is required:

- Purchase order number or credit card, delivery date, ship to, invoice to, end user, and quote number.
- GSA customers please provide GSA contract #.

EXCLUSIVE OFFERS FOR NEW INSTRUMENT CUSTOMERS, go to www.agilent.com/chem/exclusiveoffers

TO CHECK THE STATUS OF AN ORDER:

- 1) Visit <http://www.agilent.com/chem/supplies> to check the status of your order.
- 2) Call 1-800-227-9770 (option 1) any weekday between 8 am and 8 pm Eastern time, in the U.S., Canada & Puerto Rico. You will need to know the purchase order or credit card number the order was placed on.

TERMS AND CONDITIONS:

- Pricing: Web prices are provided only for the U.S. in U.S.dollars. All phone prices are in local currency and for end use. Applicable local taxes are applied.
 - All Sales Tax is subject to change at the time of order.
 - Shipping and Handling Charges: Orders with a value less than \$4000 or those requiring special services such as overnight delivery may be subject to additional shipping & handling fees. Some of these charges may be avoided by ordering via the Web
 - Payment Terms: Net 30 days from invoice date, subject to credit approval.
- * Quotation Validity: This quotation is valid for 60 days unless otherwise indicated.
* Warranty period for instrumentation is 1 year. The Warranty period for columns and consumables is 90 days.

Visit www.agilent.com/chem

- For Training course information and registration including e-Seminars, select [Education](#).
- For Literature, Application notes, and other information, select [Library](#).
- For Online Technical Support including the Technical Support Assistant and Frequently Asked Questions, select [Technical Support](#).

It is Agilent Technologies intent to ship product at the earliest available date unless specified otherwise.



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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.

CUSTOMER ECD REGULATORY INFORMATION

Mandatory U.S. Nuclear Regulatory Commission regulations controlling general license Electron Capture Detectors (ECDs) are posted at the NRC 10 CFR web site (<http://www.nrc.gov/reading-rm/doc-collections/cfr/>). Regulations that control the use of your ECD are 10 CFR:

- 20.2201 Reports of theft or loss of licensed material
- 20.2202 Notification of incidents
- 30.51 Records
- 31.2 Terms and conditions
- 31.5 Certain detecting, measuring, gauging, or controlling devices and certain devices for producing light or an ionized atmosphere

PLEASE NOTE! These regulations, and in particular section 31.5, provide critical control and reporting requirements that must be strictly adhered to. Failure to do so can lead to serious regulatory agency actions

Contact the Agilent Technologies, Inc. Little Falls Site RSO at 302-636-8262 if you do not have internet access for a hard copy.

The intended End User must certify on the following "General License Registration Form" that he or she will adhere to these regulations before a sales order can be generated. This form is not a license but a tracking tool enabling Agilent Technologies, Inc. to meet its' reporting requirements. General Licensees residing in an Agreement State must understand that their ECDs are regulated by their state radiation agency. Certain Agreement States require registration of your General License device. If you reside in an Agreement State, please contact your state radiation agency to determine if you are required to register your ECD and for any other differences between state and federal requirements. Agreement State addresses and phone numbers are listed on the NRC's web site (search "Agreement States").

The following services for ECDs can only be provided by a Specific Licensee:

- Accessing the radioactive source.
- Refurbishing the ECD.
- Transferring ECDs to other General Licensees, except as stipulated in Section 31.5 (c) (9) (enclosed)
- Exporting ECDs, except as stipulated in Section 31.5 (c) (7)

Furthermore, ECDs may only be disposed of through an authorized Licensee. ECDs must be removed from other instruments and disposed of separately. It is not necessary to utilize Agilent Technologies, Inc. for your ECD disposal but the service you do choose must have the specific authorization to handle devices containing Nickel 63. The cost of disposal through Agilent Technologies, Inc. is \$250.00 (reference product number R1629A) as of 1/26/01 but will change as necessary. **Warning: NRC's policy is to issue high civil penalties for improper disposal.**

Other important safety information will be provided or referenced in the operator's manual entitled "Information For General Licensees" which will be shipped with the ECD.

GENERAL LICENSE REGISTRATION FORM

Note: For U.S. customers, Agilent Technologies, Inc. must have this certification on file before the Electron Capture Detector (ECD) will be sold or shipped. Please read and complete the information below, sign where indicated, and return as instructed by your Agilent representative (alternate numbers provided below). *Please note that the person designated as the End User must be the person identified by the General Licensee as having responsibility for having knowledge of the appropriate regulations and requirements and having the authority for taking required actions to comply with appropriate regulations and requirements as defined in NRC Regulations 10 CFR Section 31.5 (c) (12) (enclosed).*

The undersigned End User hereby certifies that he/she will adhere to the requirements of NRC Regulations 10 CFR 20.2201, 20.2202, 30.51, 31.2, and 31.5 as referenced above. The undersigned also accepts responsibility for the operation and maintenance of the ECD in a safe manner lying beyond the manufacturer's control.

Please place a check mark to indicate the ECD Purchased:

Micro-ECD (Model G2397A ECD) for 7890B and 7890A GC - Part numbers G2397AD,G2397-60610,G3440B Option 231,G3440B Option 232

Micro-ECD (Model G2397A ECD) for the 6890 GC - Part numbers G2397A, G2397-60510

Micro-ECD (Model G2397A ECD) for the 6850 Series II GC - Part numbers G2397AB,G2630B Option 231

Micro-ECD (Model G2397A ECD) for the 7820A GC- Part numbers G2397AE, G2397-65550,G2397-60620,G4350A Option 231

Micro-ECD (Model G4597A ECD) for the Intuvo 9000 GC - Part numbers G3958A,G7356A,G4593-60610,G3950A Option 231

Micro-ECD (Model G2397A ECD) for the 8890 GC - Part numbers G3562A, G3564A,G3450-60611,G3540A Option 231,G3540A Option 232,G3545A Option 231,G3545A Option 232

Micro-ECD (Model G2397A ECD) for the 8860 GC - Part numbers G2355A, G2365A,G2375A,G2377A,G3450-60611,G2790A Option 231,G2790A Option 232,G2790A Option 431,G2790A Option 432

Please type or print legibly. Shaded areas are mandatory customer information that must be provided by Agilent to the U.S. Nuclear Regulatory Commission. Your order may be delayed if information is not provided or is not legible.

Customer Purchase Order Number: _____ Date Quotation Received: _____

End User's Name: (Print) _____ (Signature) _____

End User's Title: _____ Telephone Number: _____

Company Name (No abbreviations please): _____

Address (No P.O. Boxes): _____

City: _____ State: _____ Zip Code: _____

Agilent Only: Sales Order Number: _____

Return your completed form to your Agilent sales representative.

Answers to Frequently Asked Questions About General License ECDs

What is a General License?

Unfortunately, there is much confusion over the term "General License" because no "license" or document is issued to the recipient of the General License (GL) device. The NRC grants permission to purchase certain low hazard radioactive products without the need to go through an expensive and time-consuming licensure process. The recipient of the device is granted "general license" (more accurately, general permission) to acquire, receive, possess, use, or transfer the device (all described on the first page of 10 CFR 31.5). It's a great benefit in the U.S. but the recipient of the GL device must comply with the regulations noted on the first page of the document entitled Customer ECD Regulatory Information provided by Agilent at the time of the sale. Agilent has U.S. Nuclear Regulatory Commission materials licenses to manufacture and distribute these General License devices, but these licenses do not cover our customers.

Why do I have to fill out and return a General License Registration Form before I can get my ECD?

The U.S. NRC requires manufacturers of Generally Licensed devices to provide regulatory information to potential customers prior to shipment so the customer can be made aware of their regulatory requirements under the General License provisions outlined in the NRC regulation 10 CFR 31.5 before they commit themselves to purchase generally licensed devices. The completed General License Registration Form (GLRF) proves for our records that the intended End User (the person with regulatory responsibility for the ECD) has been made aware of these regulations and agrees to comply with them. Once we have the completed form returned, we can ship the device. This process serves to inform the customer of their requirements under the regulations governing Generally Licensed devices as well as to prove to the NRC that Agilent Technologies, Inc. is in compliance with our regulatory and licensure requirements.

Does the customer buy an ECD under Agilent's General License?

No. As stated above, Agilent has a material license authorizing the company to distribute General Licensed devices to those customers covered under 10 CFR 331.5 (found at the NRC website: <http://www.nrc.gov/reading-rm/doc-collections/cfr/part031/part031-0005.html>). The customer is granted General License to acquire receive, possess, use or transfer the device in accordance with provisions of 10 CFR 31.5.

Can a customer with a Specific License manage General License ECDs under their Specific License?

Yes. However, the customer will typically have to manage their General License ECDs in accordance with the NRC or Agreement State agency's General License regulations and their Specific License ECDs in accordance with the terms of their Specific License. We say *typically* because the issuing agency may permit the handling of the GL device under the customer's material license. It's recommended that the customer contact their issuing agency for the agency's interpretation.

Should a customer purchase a General License ECD and include it under their Specific License?

This is not recommended. By nature of the General License provisions, customers are not required to be "licensed" by the NRC or Agreement State agency in order to purchase General License devices. Again, if the customer has a Specific License, they will typically have to maintain the General License separately (under the NRC or Agreement State General License regulations) from the Specific License requirements.

What if the customer has identified a General License model number in the scope of their Specific License?

A customer should not list General License model numbers in a Specific License as the ECD would have to be

handled under the terms of both the customer's Specific License and the NRC or Agreement State General License regulations. The customer is strongly encouraged to contact the Specific License issuing authority for direction in points of conflict between the terms of the Specific License and General License regulations (e.g., restriction of movement on General License devices vs. Specific Licenses allowing for movement within the scope of the license). It is recommended that the customer consider amending their Specific License to eliminate the General License model from their Specific License.

Why can't Agilent Technologies, Inc. accept a customer's specific (or Materials) license?

Customers frequently manage General License ECDs under Specific (or Materials) Licenses and will substitute a copy of their license in lieu of completing and returning a copy of the General License Registration Form. We cannot accept these as a substitute for the GLR Form for the following reasons:

- 1) As stated above, by nature of the General License provisions, customers are not required to be "licensed" by the NRC or Agreement State agency in order to purchase a General License device.
- 2) The General Licensee is required to comply with NRC or Agreement State regulations whereas the Specific Licensee is required to comply with the statements and requirements posted on their license. The differences between regulation and license requirements may differ significantly depending on the situation of the Specific Licensee.
- 3) The NRC requires distributors of General License devices to provide them and Agreement States with the actual location (by address and End User) of the device. Specific licensees can move their ECDs anywhere within the scope of their license, which, in say a university with a multi facility campus, could be any of dozens of buildings.
- 4) The General License regulations require the assigning of an individual (identified as the End User) who will have direct control over the movement of each ECD. The specific licensee identifies a designated RSO who is expected to meet rigorous training requirements and bear responsibilities that are far beyond the scope of the General License End User.

Can we accept a General License Registration Form in lieu of a customer's Specific License when they order a Specific License ECD?

No. This is so because:

- 1) The NRC mandates that we sell our ECDs only to "licensed" customers, and we cannot verify such without a copy of the customer's license.
- 2) In order to verify that the customer is licensed, we must examine license expiration dates, maximum amounts of Ni-63 allowed under the license, and that the ECD is being shipped to a location within the scope of the customer's license. We simply can't verify these from the information provided in the General License Registration Form.

What if the customer claims exemption from General License Registration?

Refer to the ECD procedure GCECD068 maintained in Order Processing, Field Repair, and ECD Lab notebooks.

Basically:

- 1) Assure the customer that we are not requiring them to file for a license and that the General License Registration Form is only a tracking device for our customer.
- 2) Inform the customer that we are required to provide the following information to the Nuclear Regulatory Commission and Agreement States for the transfer of the device to their location:
 - End User's name*, title, and telephone number

- Exact street location that the device will be used

* The person identified by the General Licensee as having responsibility for having knowledge of the appropriate regulations and requirements and having the authority for taking required actions to comply with appropriate regulations and requirements as defined in NRC Regulation 10 CFR Section 31.5 (c) (12)

Please call the RSO at 302-636-8262 if there are any further questions.