

**Sales Order Acknowledgement**

(This is not an Invoice)

Date: 10/30/2018



**HACH COMPANY**

**Headquarters**  
 P. O. Box 389  
 5600 Lindbergh Drive  
 Loveland, CO 80539-0389

**U.S.A.**  
 Phone: 800-227-4224  
 Fax: 970-669-2932  
 Email: [orders@hach.com](mailto:orders@hach.com)  
[quotes@hach.com](mailto:quotes@hach.com)  
[bids@hach.com](mailto:bids@hach.com)  
[techhelp@hach.com](mailto:techhelp@hach.com)

**Remittance**  
 2207 Collections Center Drive  
 Chicago, IL 60693

**Purchase Orders**  
 PO Box 608  
 Loveland, CO 80539-0608  
**Web Site:** [www.hach.com](http://www.hach.com)

**Export**  
 Phone: 970-669-3050  
 Fax: 970-461-3939  
 Email: [intl@hach.com](mailto:intl@hach.com)

**Wire Transfers**  
 Bank of America  
 231 S. LaSalle St.  
 Chicago, IL 60604  
 Account: 8765602385  
 Routing (ABA): 026009593  
 Swift Code: BOFAUS3N

Order Number 315311070  
 P.O. Number 288012\*\*\*PICK&SHIP\*\*\*QU  
 OTE  
 Payment Terms Net 30  
 Currency USD  
 Freight Terms Prepay And Bill Customer  
 Ship Method UPS-UPS\*\*UPS --Ground  
 Order Date 10/16/2018  
 Customer Number 072527  
 Order Contact NANCY SAMPSON  
 Phone (630) 859-7606  
 Fax 630-630-256-3259  
 E-Mail nsampson@aurora-il.org

<b>Bill-To</b>	<b>Ship-To</b>	<b>Deliver-To</b>
-----	-----	-----
172313 CITY OF AURORA NANCY SAMPSON PURCHASING DIVISION 44 E DOWNER PL AURORA,IL,60505-3302 /United States Phone : -6302563255-	193775 CITY OF AURORA NANCY SAMPSON WATER PRODUCTION 1111 AURORA AVE AURORA,IL,60505-9731 /United States Phone : -6302563255-	

Ln#	Item No	Description	Order Qty	Out of Stock	Requested Date	Expected Ship Date	Unit Price	Extended Amount
1.1	2105628	DPD Total Chlorine, 10mL pk/1000 Powder Pillows	2	0	12/17/2018	12/19/2018	176.70	353.40
2.1	2653199	Ammonia Cyanurate Reagent, pk/100	5	0	12/17/2018	12/19/2018	50.06	250.30
3.1	2105769	Ferover Iron Reagent 10mL, pk/100	1	0	12/17/2018	12/19/2018	24.50	24.50
4.1	2816900	Reagent set for CA610 Fluoride analy zer.	9	0	12/17/2018	12/19/2018	82.83	745.47
5.1	85299	Calver 2 Calcium Indicator 50mL 100/ pk Powder Pillows (for calcium determination using EDTA titration)	8	8	12/17/2018	12/19/2018	20.52	164.16
6.1	25233000	KTO: 5500SC AMMONIA MONOCHLORAMINE REAGENT SET	3	0	12/17/2018	12/19/2018	200.45	601.35
7.1	20556	EDTA Standard Solution, 0.020N 4L	4	0	12/17/2018	12/19/2018	43.03	172.12
8.1	4864302	Sample Cell w/Cap, 1 cm/10 mL, pk/2. For DR/800 Series Colorimeters	6	0	12/17/2018	12/19/2018	17.34	104.04
9.1	TNT835	NITRATE,TNT+ LR, 0.2-13.5MG/L PK/25	1	0	12/17/2018	12/19/2018	44.55	44.55

# Sales Order Acknowledgement

(This is not an Invoice)

Date: 10/30/2018

Ln#	Item No	Description	Order Qty	Out of Stock	Requested Date	Expected Ship Date	Unit Price	Extended Amount
10.1	2105528	DPD Free Chlorine 10mL, pk/1000 Powder Pillows	2	2	12/17/2018	12/19/2018	176.70	353.40
11.1	85199	Manver 2 Hardness Indicator pk/100, 50mL Sample, APHA, Hardness Method	8	0	12/17/2018	12/19/2018	17.76	142.08
12.1	20356	Sulfuric acid std, 0.020n4l	4	0	12/17/2018	12/19/2018	46.45	185.80
13.1	2877436	FA CHLORINATING SOLUTION 4ML SCDB	5	0	12/17/2018	12/19/2018	48.82	244.10
14.1	2556900	aa Free Chlorine Reagent Set, DPD (includes indicator and buffer. For Rapid Liquid Method, CL17 Process Analyzer, and bulk analytical methods)	42	0	12/17/2018	12/19/2018	54.77	2,300.34
15.1	2641549	Dilution Water, Organic Free,500mL	2	0	12/17/2018	12/19/2018	53.86	107.72
16.1	2557000	aa Total Chlorine Reagent Set, DPD (includes indicator and buffer. For Rapid Liquid Method, CL17 Process Analyzer, and bulk analytical methods)	27	0	12/17/2018	12/19/2018	57.81	1,560.87
17.1	245032	Sodium hydroxide 5.0n100ml mdb	3	0	12/17/2018	12/19/2018	15.72	47.16
18.1	2076032	Molybdovanadate Reagent, 100 tests, MDB	2	0	12/17/2018	12/19/2018	17.05	34.10
19.1	29153	Fluoride Standard, 1.0mg/L 1L, Solution	1	0	12/17/2018	12/19/2018	31.15	31.15
20.1	40505	Fluoride Standard, 0.5mg/L 500mL, Solution	1	0	12/17/2018	12/19/2018	22.47	22.47
21.1	2829017	FLUORIDE ISA SOLN, 3.78L	1	0	12/17/2018	12/19/2018	68.01	68.01
22.1	2107169	NitriVer 3 Nitrite Reagent, low range 0-0.2 mg/L or 0-0.5 mg/L as nitrite-N, 10 mL sample, pk/100 Powder Pillows	1	0	12/17/2018	12/19/2018	40.85	40.85
23.1	2329249	Bromcresol Green Methyl Red, 500 mL, APHA Alkalinity (titration method)	1	0	12/17/2018	12/19/2018	29.59	29.59
25.1	2802299	MONOCHLOR F REAGENT PK/100	10	0	12/17/2018	12/19/2018	63.32	633.20
27.1	2105628	DPD Total Chlorine, 10mL pk/1000 Powder Pillows	2	0	03/18/2019	03/20/2019	176.70	353.40
28.1	2653199	Ammonia Cyanurate Reagent, pk/100	5	0	03/18/2019	03/20/2019	50.06	250.30
29.1	2105769	Ferover Iron Reagent 10mL, pk/100	1	0	03/18/2019	03/20/2019	24.50	24.50
30.1	2816900	Reagent set for CA610 Fluoride analyzer.	9	0	03/18/2019	03/20/2019	82.83	745.47
31.1	85299	Calver 2 Calcium Indicator 50mL 100/ pk Powder Pillows (for calcium determination using EDTA titration)	8	8	03/18/2019	03/20/2019	20.52	164.16
32.1	25233000	KTO: 5500SC AMMONIA MONOCHLORAMINE REAGENT SET	3	0	03/18/2019	03/20/2019	200.45	601.35
33.1	20556	EDTA Standard Solution, 0.020N 4L	4	0	03/18/2019	03/20/2019	43.03	172.12
34.1	4864302	Sample Cell w/Cap, 1 cm/10 mL, pk/2. For DR/800 Series Colorimeters	6	0	03/18/2019	03/20/2019	17.34	104.04
35.1	TNT835	NITRATE,TNT+ LR, 0.2-13.5MG/L PK/25	1	0	03/18/2019	03/20/2019	44.55	44.55
36.1	2105528	DPD Free Chlorine 10mL, pk/1000	2	2	03/18/2019	03/20/2019	176.70	353.40

# Sales Order Acknowledgement

(This is not an Invoice)

Date: 10/30/2018

Ln#	Item No	Description	Order Qty	Out of Stock	Requested Date	Expected Ship Date	Unit Price	Extended Amount
Powder Pillows								
37.1	85199	Manver 2 Hardness Indicator pk/100, 50mL Sample, APHA, Hardness Method	8	0	03/18/2019	03/20/2019	17.76	142.08
38.1	20356	Sulfuric acid std, 0.020n4l	4	0	03/18/2019	03/20/2019	46.45	185.80
39.1	2877436	FA CHLORINATING SOLUTION 4ML SCDB	5	0	03/18/2019	03/20/2019	48.82	244.10
40.1	2556900	aa Free Chlorine Reagent Set, DPD (includes indicator and buffer. For Rapid Liquid Method, CL17 Process Analyzer, and bulk analytical methods)	42	0	03/18/2019	03/20/2019	54.77	2,300.34
41.1	2641549	Dilution Water, Organic Free,500mL	2	0	03/18/2019	03/20/2019	53.86	107.72
42.1	2557000	aa Total Chlorine Reagent Set, DPD (includes indicator and buffer. For Rapid Liquid Method, CL17 Process Analyzer, and bulk analytical methods)	27	0	03/18/2019	03/20/2019	57.81	1,560.87
43.1	245032	Sodium hydroxide 5.0n100ml mdb	3	0	03/18/2019	03/20/2019	15.72	47.16
44.1	2076032	Molybdovanadate Reagent, 100 tests, MDB	2	0	03/18/2019	03/20/2019	17.05	34.10
45.1	29153	Fluoride Standard, 1.0mg/L 1L, Solution	1	0	03/18/2019	03/20/2019	31.15	31.15
46.1	40505	Fluoride Standard, 0.5mg/L 500mL, Solution	1	0	03/18/2019	03/20/2019	22.47	22.47
47.1	2829017	FLUORIDE ISA SOLN, 3.78L	1	0	03/18/2019	03/20/2019	68.01	68.01
48.1	2107169	NitriVer 3 Nitrite Reagent, low range 0-0.2 mg/L or 0-0.5 mg/L as nitrite-N, 10 mL sample, pk/100 Powder Pillows	1	0	03/18/2019	03/20/2019	40.85	40.85
49.1	2329249	Bromcresol Green Methyl Red, 500 mL, APHA Alkalinity (titration method)	1	0	03/18/2019	03/20/2019	29.59	29.59
51.1	2802299	MONOCHLOR F REAGENT PK/100	10	0	03/18/2019	03/20/2019	63.32	633.20
53.1	2105628	DPD Total Chlorine, 10mL pk/1000 Powder Pillows	2	0	06/17/2019	06/19/2019	176.70	353.40
54.1	2653199	Ammonia Cyanurate Reagent, pk/100	5	0	06/17/2019	06/19/2019	50.06	250.30
55.1	2105769	Ferover Iron Reagent 10mL, pk/100	1	0	06/17/2019	06/19/2019	24.50	24.50
56.1	2816900	Reagent set for CA610 Fluoride analyzer.	9	0	06/17/2019	06/19/2019	82.83	745.47
57.1	85299	Calver 2 Calcium Indicator 50mL 100/ pk Powder Pillows (for calcium determination using EDTA titration)	8	8	06/17/2019	06/19/2019	20.52	164.16
58.1	25233000	KTO: 5500SC AMMONIA MONOCHLORAMINE REAGENT SET	3	0	06/17/2019	06/19/2019	200.45	601.35
59.1	20556	EDTA Standard Solution, 0.020N 4L	4	0	06/17/2019	06/19/2019	43.03	172.12
60.1	4864302	Sample Cell w/Cap, 1 cm/10 mL, pk/2. For DR/800 Series Colorimeters	6	0	06/17/2019	06/19/2019	17.34	104.04
61.1	TNT835	NITRATE,TNT+ LR, 0.2-13.5MG/L PK/25	1	0	06/17/2019	06/19/2019	44.55	44.55
62.1	2105528	DPD Free Chlorine 10mL, pk/1000 Powder Pillows	2	2	06/17/2019	06/19/2019	176.70	353.40

# Sales Order Acknowledgement

(This is not an Invoice)

Date: 10/30/2018

Ln#	Item No	Description	Order Qty	Out of Stock	Requested Date	Expected Ship Date	Unit Price	Extended Amount
63.1	85199	Manver 2 Hardness Indicator pk/100, 50mL Sample, APHA, Hardness Method	8	0	06/17/2019	06/19/2019	17.76	142.08
64.1	20356	Sulfuric acid std, 0.020n4l	4	0	06/17/2019	06/19/2019	46.45	185.80
65.1	2877436	FA CHLORINATING SOLUTION 4ML SCDB	5	0	06/17/2019	06/19/2019	48.82	244.10
66.1	2556900	aa Free Chlorine Reagent Set, DPD (includes indicator and buffer. For Rapid Liquid Method, CL17 Process Analyzer, and bulk analytical methods)	42	0	06/17/2019	06/19/2019	54.77	2,300.34
67.1	2641549	Dilution Water, Organic Free, 500mL	2	0	06/17/2019	06/19/2019	53.86	107.72
68.1	2557000	aa Total Chlorine Reagent Set, DPD (includes indicator and buffer. For Rapid Liquid Method, CL17 Process Analyzer, and bulk analytical methods)	27	0	06/17/2019	06/19/2019	57.81	1,560.87
69.1	245032	Sodium hydroxide 5.0n100ml mdb	3	0	06/17/2019	06/19/2019	15.72	47.16
70.1	2076032	Molybdovanadate Reagent, 100 tests, MDB	2	0	06/17/2019	06/19/2019	17.05	34.10
71.1	29153	Fluoride Standard, 1.0mg/L 1L, Solution	1	0	06/17/2019	06/19/2019	31.15	31.15
72.1	40505	Fluoride Standard, 0.5mg/L 500mL, Solution	1	0	06/17/2019	06/19/2019	22.47	22.47
73.1	2829017	FLUORIDE ISA SOLN, 3.78L	1	0	06/17/2019	06/19/2019	68.01	68.01
74.1	2107169	NitriVer 3 Nitrite Reagent, low range 0-0.2 mg/L or 0-0.5 mg/L as nitrite-N, 10 mL sample, pk/100 Powder Pillows	1	0	06/17/2019	06/19/2019	40.85	40.85
75.1	2329249	Bromcresol Green Methyl Red, 500 mL, APHA Alkalinity (titration method)	1	0	06/17/2019	06/19/2019	29.59	29.59
77.1	2802299	MONOCHLOR F REAGENT PK/100	10	0	06/17/2019	06/19/2019	63.32	633.20
79.1	2105628	DPD Total Chlorine, 10mL pk/1000 Powder Pillows	2	0	09/17/2019	09/19/2019	176.70	353.40
80.1	2653199	Ammonia Cyanurate Reagent, pk/100	5	0	09/17/2019	09/19/2019	50.06	250.30
81.1	2105769	Ferover Iron Reagent 10mL, pk/100	1	0	09/17/2019	09/19/2019	24.50	24.50
82.1	2816900	Reagent set for CA610 Fluoride analyzer.	9	0	09/17/2019	09/19/2019	82.83	745.47
83.1	85299	Calver 2 Calcium Indicator 50mL 100/pk Powder Pillows (for calcium determination using EDTA titration)	8	8	09/17/2019	09/19/2019	20.52	164.16
84.1	25233000	KTO: 5500SC AMMONIA MONOCHLORAMINE REAGENT SET	3	0	09/17/2019	09/19/2019	200.45	601.35
85.1	20556	EDTA Standard Solution, 0.020N 4L	4	0	09/17/2019	09/19/2019	43.03	172.12
86.1	4864302	Sample Cell w/Cap, 1 cm/10 mL, pk/2. For DR/800 Series Colorimeters	6	0	09/17/2019	09/19/2019	17.34	104.04
87.1	TNT835	NITRATE, TNT+ LR, 0.2-13.5MG/L PK/25	1	0	09/17/2019	09/19/2019	44.55	44.55
88.1	2105528	DPD Free Chlorine 10mL, pk/1000 Powder Pillows	2	2	09/17/2019	09/19/2019	176.70	353.40

# Sales Order Acknowledgement

(This is not an Invoice)

Date: 10/30/2018

Ln#	Item No	Description	Order Qty	Out of Stock	Requested Date	Expected Ship Date	Unit Price	Extended Amount
89.1	85199	Manver 2 Hardness Indicator pk/100, 50mL Sample, APHA, Hardness Method	8	0	09/17/2019	09/19/2019	17.76	142.08
90.1	20356	Sulfuric acid std, 0.020n4l	4	0	09/17/2019	09/19/2019	46.45	185.80
91.1	2877436	FA CHLORINATING SOLUTION 4ML SCDB	5	0	09/17/2019	09/19/2019	48.82	244.10
92.1	2556900	aa Free Chlorine Reagent Set, DPD (includes indicator and buffer. For Rapid Liquid Method, CL17 Process Analyzer, and bulk analytical methods)	42	0	09/17/2019	09/19/2019	54.77	2,300.34
93.1	2641549	Dilution Water, Organic Free,500mL	2	0	09/17/2019	09/19/2019	53.86	107.72
94.1	2557000	aa Total Chlorine Reagent Set, DPD (includes indicator and buffer. For Rapid Liquid Method, CL17 Process Analyzer, and bulk analytical methods)	27	0	09/17/2019	09/19/2019	57.81	1,560.87
95.1	245032	Sodium hydroxide 5.0n100ml mdb	3	0	09/17/2019	09/19/2019	15.72	47.16
96.1	2076032	Molybdovanadate Reagent, 100 tests, MDB	2	0	09/17/2019	09/19/2019	17.05	34.10
97.1	29153	Fluoride Standard, 1.0mg/L 1L, Solution	1	0	09/17/2019	09/19/2019	31.15	31.15
98.1	40505	Fluoride Standard, 0.5mg/L 500mL, Solution	1	0	09/17/2019	09/19/2019	22.47	22.47
99.1	2829017	FLUORIDE ISA SOLN, 3.78L	1	0	09/17/2019	09/19/2019	68.01	68.01
100.1	2107169	NitriVer 3 Nitrite Reagent, low range 0-0.2 mg/L or 0-0.5 mg/L as nitrite-N, 10 mL sample, pk/100 Powder Pillows	1	0	09/17/2019	09/19/2019	40.85	40.85
101.1	2329249	Bromcresol Green Methyl Red, 500 mL, APHA Alkalinity (titration method)	1	0	09/17/2019	09/19/2019	29.59	29.59
103.1	2802299	MONOCHLOR F REAGENT PK/100	10	0	09/17/2019	09/19/2019	63.32	633.20
105.1	RNWSIRR	PICK & SHIP RENEWAL LETTER	1	0	09/17/2019	09/19/2019	0.00	0.00
106.1	2653299	Ammonia Salicylate, pk/100	6	0	12/17/2018	12/19/2018	78.42	470.52
107.1	2653299	Ammonia Salicylate, pk/100	6	0	03/18/2019	03/20/2019	78.42	470.52
108.1	2653299	Ammonia Salicylate, pk/100	6	0	06/17/2019	06/19/2019	78.42	470.52
109.1	2653299	Ammonia Salicylate, pk/100	6	0	09/17/2019	09/19/2019	78.42	470.52

Merchandise Total:	\$34,925.00
Domestic / Inland Freight	\$503.12
<b>Total :</b>	<b>\$35,428.12</b>

## NOTES :

Out of stock quantities exist on your order. You will receive an e-mail confirmation at the time of shipment. We apologize for any inconvenience this delay may have caused. To make order changes, you may respond to this e-mail, or contact Customer Service

Additional charges may be added for certain heavy/large items shipping to US Destinations. Some states require tax to be applied to freight charges. The freight tax will be added at time of invoice.

Your Order Total is \$25,000 or more, please send a confirming purchase order to address or fax number above.

**Sales Order Acknowledgement**

(This is not an Invoice)

Date: 10/30/2018

YOUR LAST SHIPMENT WILL BE ON 09/17/2019. PLEASE CALL 800-227-4224, EXT 6103 THIRTY DAYS PRIOR TO RENEW. THANK YOU FOR YOUR BUSINESS.

All purchases of Hach Company products and/or services are expressly and without limitation subject to Hach Company's Terms & Conditions of Sale ("Hach TCS"), incorporated herein by reference and published on Hach Company's website at www.hach.com/terms. Hach TCS are contained directly and/or by reference in Hach's offer, order acknowledgment, and invoice documents. The first of the following acts constitutes an acceptance of Hach's offer and not a counteroffer and creates a contract of sale "Contract" in accordance with the Hach TCS: (i) Buyer's issuance of a purchase order document against Hach's offer; (ii) acknowledgement of Buyer's order by Hach; or (iii) commencement of any performance by Hach pursuant to Buyer's order. Provisions contained in Buyer's purchase documents (including electronic commerce interfaces) that materially alter, add to or subtract from the provisions of the Hach TCS are not part of the Contract.

Due to International regulations, a U.S. Department of Commerce Export License may be required. Hach reserves the right to approve specific shipping agents. Wooden boxes suitable for ocean shipment are extra. Specify final destination to ensure proper documentation and packing suitable for International transport. In addition, Hach may require: 1). A statement of intended end-use; 2). Certification that the intended end-use does not relate to proliferation of weapons of mass destruction (prohibited nuclear end-use, chemical /biological weapons, missile technology); and 3). Certification that the goods will not be diverted contrary to U.S. law.

IN LIEU OF PAYMENT TERMS, HACH RESERVES THE RIGHT TO REQUIRE CASH OR CREDIT CARD PAYMENT IN ADVANCE OF DELIVERY. SALES/USE TAXES ARE INCLUDED IN YOUR ACKNOWLEDGEMENT OF ORDER. Taxes will be added for orders shipping and used in US Destinations, unless valid resale/exemption certificate is provided. Exemption certificate can be sent to the above address or fax number.

<b>Hach Hydromet</b> <b>800-949-3766</b> <b>Fax: 970-461-3921</b>	<b>Hach Flow Products &amp; Services</b> <b>800-368-2723</b> <b>Fax: 970-619-5150</b>	<b>Environmental Test Systems (ETS)</b> <b>800-548-4381</b> <b>Fax: 970-619-5025</b>	<b>Other Hach Brands</b> <b>800-454-0263</b> <b>Fax: 970-461-3919</b>
---	---	--	---