



CERTIFICATE OF ANALYSIS

Date: 2/27/25
Sample Cylinder: LP239
Type of Sample: Liquid Hydrocarbon
Customer PO: 4888

Delivery Date: 2/27/2025

Components	Mol %	Wt. %	L.V.%
Propane	0.0200%	0.0152%	0.0175%
i-Butane	0.0100%	0.0100%	0.0104%
n-Butane	99.9600%	99.9613%	99.9594%
Neo-Pentane	0.0100%	0.0124%	0.0122%
Sum of Components	100.00%	100.00%	100.00%

ASTM D2713	Moisture Content	Pass
UOP 938	Total Mercury	ND
ASTM D6667	Sulfur	ND

Calculated Physical Properties

Total Impurities

Vapor Pressure psia, 100 °F = 51.51	Benzene	<0.10 ppm
API Gravity, 60 °F, 14.696 psia = 110.21	Sulfur	<1.0 ppm
Molecular Weight 58.1	Methanol	<1.0 ppm
	Moisture	<1.0 ppm
	Acetone	<1.0 ppm

CYLINDER FILL SHEET

CUSTOMER: Solvent Direct INVOICE NO.: 1507
 DATE FILLED: 2-25-2025 DATE SHIPPED: 2-27-2025
 TIME FILLED: 10:30 B P
 PRODUCT: PROPANE BUTANE ISO MIX 70/30
 PRODUCT VAPOR PRESSURE: 40 PSF
 PRODUCT TEMPERATURE: 70
 FILLED BY: D.D. RU, RW

8 - Half Ton Pigs

SERIAL NUMBERS

208018W _____

207843W _____

209635W _____

574694E _____

210425W _____

654926E _____

211238W _____

211209W _____

CORTERA GAS, LLC

PURITY ON PURPOSE

CYLINDER FILL SHEET

CUSTOMER: Solvent Direct INVOICE NO.: 1507
DATE FILLED: 2-25-25 DATE SHIPPED: 2-27-2025
TIME FILLED: 9:27am
PRODUCT: PROPANE BUTANE ISO MIX _____
PRODUCT VAPOR PRESSURE: 30 PS
PRODUCT TEMPERATURE: 60°F
FILLED BY: RH, RW, RV, D&D, Jca
36-100 # cylinders

SERIAL NUMBERS

<u>CC-185752</u>	<u>512311D</u>	<u>RD-892306</u>	_____
<u>511270D</u>	<u>706190UA</u>	<u>539448D</u>	_____
<u>540923D</u>	<u>006329QC</u>	<u>522698D</u>	_____
<u>510151D</u>	<u>511191D</u>	<u>609971UA</u>	_____
<u>541190D</u>	<u>540228D</u>	<u>541072D</u>	_____
<u>542819D</u>	<u>545799D</u>	<u>009339QC</u>	_____
<u>545684D</u>	<u>370666UA</u>	<u>536022D</u>	_____
<u>539815D</u>	<u>420915D</u>	<u>511152D</u>	_____
<u>541266D</u>	<u>TR-382667</u>	<u>547267D</u>	_____

CYLINDER FILL SHEET

CUSTOMER:

Solvent Direct

INVOICE NO.:

1507

DATE FILLED:

2-25-25

DATE SHIPPED:

2-27-2025

TIME FILLED:

8:34 am

PRODUCT:

PROPANE BUTANE ISO MIX _____

PRODUCT VAPOR PRESSURE:

30 psi

PRODUCT TEMPERATURE:

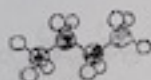
60°F

FILLED BY:

RM, RW, RV, DWD36-100# cylinders

SERIAL NUMBERS

<u>517574D</u>	<u>734695D</u>	<u>666736UA</u>	<u>540066D</u>
<u>000145QC</u>	<u>511093D</u>	<u>334945D</u>	<u>011067QC</u>
<u>CC-000065</u>	<u>CC-217590</u>	<u>TR-399389</u>	<u>543366D</u>
<u>010442QC</u>	<u>003248QC</u>	<u>394664D</u>	<u>547905D</u>
<u>278639D</u>	<u>102828AW</u>	<u>011431QC</u>	<u>011101QC</u>
<u>029206</u>	<u>480776D</u>	<u>545690D</u>	<u>003349QC</u>
<u>002736QC</u>	<u>144542</u>	<u>524073D</u>	<u>716725W</u>
<u>540429D</u>	<u>002789QC</u>	<u>421076D</u>	<u>579483W</u>
<u>545839D</u>	<u>TR-399948</u>	<u>523485D</u>	<u>002612QC</u>



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PURITY ON PURPOSE

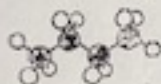
CYLINDER FILL SHEET

CUSTOMER: Solvent Direct INVOICE NO.: 1507
DATE FILLED: 2-25-25 DATE SHIPPED: 2-27-2025
TIME FILLED: 7:30am
PRODUCT: PROPANE BUTANE ISO MIX _____
PRODUCT VAPOR PRESSURE: 30 PSI
PRODUCT TEMPERATURE: 60°F
FILLED BY: RH, RV, DMD

36-100 # cylinders

SERIAL NUMBERS

<u>464574D</u>	<u>545430D</u>	<u>RD-892406</u>	<u>63285564</u>
<u>002846QC</u>	<u>TR-382637</u>	<u>001527QC</u>	<u>481047D</u>
<u>437353WA</u>	<u>523394D</u>	<u>280532D</u>	<u>523518D</u>
<u>523146D</u>	<u>004648QC</u>	<u>540332D</u>	<u>804582D</u>
<u>296782D</u>	<u>TR-389915</u>	<u>543930D</u>	<u>464596D</u>
<u>008121QC</u>	<u>TR-389959</u>	<u>TR-377775</u>	<u>523690D</u>
<u>670969WA</u>	<u>540803D</u>	<u>420933D</u>	<u>005329QC</u>
<u>533960D</u>	<u>RD-891557</u>	<u>010551QC</u>	<u>RD-891051</u>
<u>545755D</u>	<u>TR-372214</u>	<u>605317UA</u>	<u>523462D</u>



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PURITY ON PURPOSE

CYLINDER FILL SHEET

CUSTOMER: Solvent Direct INVOICE NO.: 1507
 DATE FILLED: 2-24-25 DATE SHIPPED: 2-27-2025
 TIME FILLED: 3:06pm
 PRODUCT: PROPANE BUTANE ISO MIX _____
 PRODUCT VAPOR PRESSURE: _____ 30PSI _____
 PRODUCT TEMPERATURE: _____ 68°F _____
 FILLED BY: RH, RW, RV, DWD, JM
36-100 # cylinders

SERIAL NUMBERS

<u>TR-382583</u>	<u>534512D</u>	<u>002415QC</u>	<u>536646D</u>
<u>535012WA</u>	<u>TR-382732</u>	<u>RD-893211</u>	<u>TR-382917</u>
<u>011112QC</u>	<u>TR-382972</u>	<u>541748WA</u>	<u>509575WA</u>
<u>540971D</u>	<u>885471D</u>	<u>394383D</u>	<u>CC-066200</u>
<u>804565D</u>	<u>TR-399597</u>	<u>005322QC</u>	<u>006874QC</u>
<u>664843WA</u>	<u>000954QC</u>	<u>673454WA</u>	<u>734733D</u>
<u>540931D</u>	<u>334988D</u>	<u>639253D</u>	<u>399016D</u>
<u>885422D</u>	<u>003657QC</u>	<u>639282D</u>	<u>480620D</u>
<u>028958</u>	<u>64659WA</u>	<u>540062D</u>	<u>024772</u>

CORTERA GAS, LLC

PURITY ON PURPOSE

CYLINDER FILL SHEET

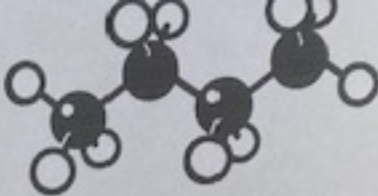
CUSTOMER: Solvent Direct INVOICE NO.: 1507
DATE FILLED: 2-24-25 DATE SHIPPED: 2-27-2025
TIME FILLED: 1:37pm
PRODUCT: PROPANE BUTANE ISO MIX _____
PRODUCT VAPOR PRESSURE: 30PSI
PRODUCT TEMPERATURE: 60°F
FILLED BY: RH, PV, RW, DND, Jm

36-100 # cylinders
SERIAL NUMBERS

<u>545712D</u>	<u>RD-891555</u>	<u>801718D</u>	<u>003850QC</u>
<u>512621WA</u>	<u>547466D</u>	<u>535740D</u>	<u>334797D</u>
<u>001234QC</u>	<u>011212QC</u>	<u>TR-399538</u>	<u>TR-399075</u>
<u>490821WA</u>	<u>001080QC</u>	<u>842427D</u>	<u>007378QC</u>
<u>511039D</u>	<u>535279D</u>	<u>464532D</u>	<u>005371QC</u>
<u>542670D</u>	<u>540886D</u>	<u>010161QC</u>	<u>842391D</u>
<u>002019QC</u>	<u>TR-400022</u>	<u>678428WA</u>	<u>507072D</u>
<u>cc-093625</u>	<u>542815D</u>	<u>412888D</u>	<u>029178</u>
<u>TR-377926</u>	<u>RD-892235</u>	<u>002854QC</u>	<u>679072W</u>

PACKING SLIP

Cortera Gas, LLC
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No 222
Houston, TX 77098-1002
sales@cortergas.com
+1 (713) 568-6908
www.cortergas.com



Bill to

Mr. Lexis Shontz
Solvent Direct, Inc
2711 N Sepulveda Blvd.
#237
Manhattan Beach, California
90266

Ship to

Mr. Lexis Shontz
Solvent Direct, Oregon
2788 Foothill Boulevard
Grants Pass, OR 97526

Shipping info

Ship via: Victory Transit Inc
Ship date: 02/27/2025
PO: 4888

Invoice details

Invoice: 1507
Date: 02/27/2025

Terms and Conditions

PO: 4888

DATE	SERVICE	DESCRIPTION	QTY
02/27/2025	100# n-Butane	100# n-Butane	171
02/27/2025	420#-100B	420# Cylinder 100% n-Butane	8