

General Chemistry Reagents

Send or Telephone Orders To:

JAS Diagnostics Inc.
7220 NW 58th Street
Miami, Florida 33166
Phone: (305) 418-2320
Fax: (305) 418-2321

Ordering Instructions:

When placing an order, list catalog number, item description and quantity desired. If you have ordered before, please have your account number available.

Standing Orders:

Standing orders may be placed to simplify the ordering of routine products. Indicate the desired quantity of the product and shipment schedule when placing the order.

Minimum Order Requirements:

NO minimum order requirement

Payment Terms:

Net 30 days, finance charges of 1.5% on balance.

Shipping Policy:

Second day shipping on all refrigerated items, consumables shipped by ground (unless otherwise requested).

Delivery Terms:

F.O.B. Miami, Florida on all orders. Freight is prepaid and added to orders.

Technical Support:

The **JAS** Technical Support Staff is available to assist in adapting **JAS** reagents to most open system chemistry analyzers. Please call (305) 418-2320 for assistance.

Return Policy:

JAS guarantees all of its products to perform according to stated parameters until the expiration date. Any product not performing up to standards will be replaced without charge. **JAS** cannot be responsible for products which are held beyond the expiration date or are not stored according to instructions.

A prior "Return Authorization" must be obtained from **JAS** before a product may be returned. Any products received due to an error on the part of **JAS** may be returned for replacement or credit immediately after receiving authorization. Any item shipped as a result of customer error must have prior approval to return and may be assessed a 25% re-stocking fee.

Reagent Application:

Most **JAS** products are suitable for use on any open system chemistry analyzer. Applications for the following analyzers and more are available upon request:

Abbott Spectrum[®], EPx[™]
BMD Hitachi 704[®], Hitachi 705[®],
Hitachi 717[®], Hitachi 736[®],
Hitachi 737[®], Hitachi 747[®]
Beckman Synchron CX5[®], Synchron CX7[®]
BioChem ATAC[®]
Ciba Corning 550 Express[™]
Coulter DACOS[®], OptiChem[®]
ENI Gemstar[™]
IL Monarch[®]
LSI ASCA[®]
Olympus Demand[®], Reply[™], AU5000[™], AU5200[™]
Roche Cobas BIO[®], FARA[®], MIRA[®]
Serono Baker CentrifChem[®], Encore[®]
Technicon RA 500[®], RA 1000[®], XT[™]

Note: The names of these instruments are trademarks of their respective companies.

**Applications for the use of JAS Reagents
on most Clinical analyzers are available**

**To order JAS Reagents, for
Technical Assistance and Information
please call (305) 418-2320**

**JAS**[™]
DIAGNOSTICS, INC.

General Chemistry Reagents

ACID PHOSPHATASE

<u>Catalog #</u>	<i>ACPI-10</i>
<u>Size</u>	
<i>Acid Phosphatase</i>	<i>10 x 10mL</i>
<i>L-Tartrate Reagent</i>	<i>1 x 5mL</i>
<i>Serum Precervative</i>	<i>1 x 5mL</i>

Method

α -naphthylphosphate, Kinetic

Principle

α -naphthylphosphate + H₂O $\xrightarrow{\text{Acid Phos}}$ α -naphthol + I. Phos
 α -naphthol + Fast Red TR \rightarrow Diazo Dye (Chromophore)

Technical Information

Storage Temperature: 2-8°C
Reconstituted Stability: 14 days at 2-8°C
Linearity: 40 U/L at 37°C
Reaction Wavelength: 405nm

ALBUMIN

<u>Catalog #</u>	<u>Size</u>
<i>ALB2-125</i>	<i>2 x 125mL</i>
<i>ALB2-1L</i>	<i>1 x 1L</i>

Method

Bromcresol Green, Endpoint

Principle

Albumin is bound by the BCG dye to produce an increase in the blue-green color.

Technical Information

Storage Temperature: 2-25°C
Reconstituted Stability: Ready to use Liquid Stable Until Exp. Date
Linearity: 0.5-8.0 g/dL
Reaction Wavelength: 630nm

ALKALINE PHOSPHATASE

<u>Catalog #</u>	<u>Size</u>
<i>ALP1-15</i>	<i>20 x 15mL</i>
<i>ALP1-50</i>	<i>10 x 50mL</i>

Method

p-NPP, Kinetic

Principle

p-NPP + H₂O $\xrightarrow{\text{Alk. Phos}}$ p-Nitrophenol + H₃PO₄

Technical Information

Storage Temperature: 2-8°C
Reconstituted Stability: 60 days at 2-8°C
Linearity: 800 U/L
Reaction Wavelength: 405nm

ALT / GPT

<u>Catalog #</u>	<u>Size</u>
<i>ALT1-15</i>	<i>20 x 15mL</i>
<i>ALT1-50</i>	<i>10 x 50 mL</i>

Method

Optimized Tris Buffer, Kinetic

Principle

L-Alanine + α -Ketoglutarate $\xrightarrow{\text{ALT}}$ Pyruvate + L-Glutamate

Pyruvate + NADH + H⁺ $\xrightarrow{\text{LDH}}$ L-Lactate + NAD⁺ + H₂O

Technical Information

Storage Temperature: 2-8°C
Reconstituted Stability: 30 days at 2-8°C
Linearity: 500 U/L
Reaction Wavelength: 340nm

General Chemistry Reagents

ALT / GPT LIQUID

<u>Catalog #</u>	<u>Size</u>
ALT2-125	2 x 125mL
ALT2-1L	1 x 1L

Method

Modified IFCC, Kinetic

Principle

L-Alanine + 2-Oxoglutarate $\xrightarrow{\text{ALT}}$ Pyruvate + L-Glutamate

Pyruvate + NADH $\xrightarrow{\text{LDH}}$ L-Lactate + NAD

Technical Information

Storage Temperature: 2-8°C
Reconstituted Stability: Ready to use Liquid
Stable Until Exp. Date
Linearity: 450 U/L
Reaction Wavelength: 340 nm

AMYLASE LIQUID

<u>Catalog #</u>	<u>Size</u>
AMY2-125	1 x 125mL
AMY2-250	2 x 125mL

Method

EPS, Kinetic

Principle

5 E-pNP-G7 + 5H₂O $\xrightarrow{\alpha\text{-amylase}}$ E-G3 + pNP-G4 + 2E-G4 +
2pNP-G3 + 2 E-G5 + 2pNP-G2

pNP-G4 + 2pNP-G3 + 2pNP-G2 + 14 H₂O $\xrightarrow{\alpha\text{-glucosidase}}$ 5pNP + 14G

Technical Information

Storage Temperature: 2 - 8°C
Reconstituted Stability: Ready to use Liquid
Stable Until Exp. Date
Linearity: 2,000 U/L
Reaction Wavelength: 405nm

AST / GOT

<u>Catalog #</u>	<u>Size</u>
AST1-15	20 x 15mL
AST1-50	10 x 50mL

Method

Optimized Tris Buffer, Kinetic

Principle

L-Aspartate + α -Ketoglutarate $\xrightarrow{\text{AST}}$ Oxaloacetate + L-Glutamate

Oxaloacetate + NADH + H⁺ $\xrightarrow{\text{MDH}}$ L-Malate + NAD⁺ + H₂O

Technical Information

Storage Temperature: 2-8°C
Reconstituted Stability: 30 days at 2-8°C
Linearity: 500 U/L
Reaction Wavelength: 340nm

AST / GOT LIQUID

<u>Catalog #</u>	<u>Size</u>
AST2-125	2 x 125mL
AST2-1L	1 x 1L

Method

Modified IFCC, Kinetic

Principle

L-Aspartate + 2-Oxoglutarate $\xrightarrow{\text{AST}}$ Oxaloacetate + L-Glutamate

Oxaloacetate + NADH $\xrightarrow{\text{MDH}}$ L-Malate + NAD

Technical Information

Storage Temperature: 2-8°C
Reconstituted Stability: Ready to use Liquid
Stable Until Exp. Date
Linearity: 450 U/L
Reaction Wavelength: 340nm

General Chemistry Reagents

BILIRUBIN TOTAL

<u>Catalog #</u>	<u>Size</u>
BIT2-125	2 x 125mL
BIT2-1L	1 x 1L

Method

Diazonium Salt/Surfactants, Endpoint

Principle

Diazonium salt and Surfactants reacts with Bilirubin in the sample, to produce Azobilirubin, which absorbs at 540 nm.

Technical Information

Storage Temperature: 2-8°C
Reconstituted Stability: Ready to use Liquid
Stable Until Exp. Date
Linearity: 20 mg/dL
Reaction Wavelength: 540 nm

BILIRUBIN DIRECT

<u>Catalog #</u>	<u>Size</u>
BID2-125	2 x 125mL
Nitrite	1 x 5mL
BID2-1L	1 x 1L
Nitrite	4 x 5mL

Method

Diazo, Endpoint

Principle

Sulfanilic acid reacts with sodium nitrite to produce diazotized sulfanilic acid (diazo). Direct Bilirubin couples with diazo to produce azobilirubin. The intensity of the color produced is directly proportional to the amount of Direct Bilirubin present in the sample

Technical Information

Storage Temperature: 2 - 25°C
Reconstituted Stability: Ready to use Liquid
21 days 2-8°C
Linearity: 20 mg/dL
Reaction Wavelength: 550nm

CALCIUM ARSENAZO III

<u>Catalog #</u>	<u>Size</u>
CAA2-125	2 x 125mL
CAA2-1L	1 x 1L

Method

Arsenazo III, Endpoint

Principle

Calcium + Arsenazo III $\xrightarrow[\text{Medium}]{\text{Alkaline}}$ Calcium -Arsenazo Complex (purple color)

Technical Information

Storage Temperature: 2- 25°C
Reconstituted Stability: Ready to use Liquid
Stable Until Exp. Date
Linearity: 15 mg/dL
Reaction Wavelength: 650nm

CALCIUM CPC

<u>Catalog #</u>	<u>Size</u>
CAC2-125	2 x 125mL

Method

Cresolphthalein Complexone, Endpoint

Principle

Calcium + o-Cresolphthalein Complexone $\xrightarrow{\text{Alkaline Medium}}$
Calcium - Cresolphthalein Complexone Complex (purple color)

Technical Information

Storage Temperature: 2-8°C
Reconstituted Stability: 14 Days at 2-8°C
Linearity: 20 mg/dL
Reaction Wavelength: 570nm

General Chemistry Reagents

CHLORIDE

<u>Catalog #</u>	<u>Size</u>
CHL2-125	2 x 125mL

Method
Fe Acid TCN

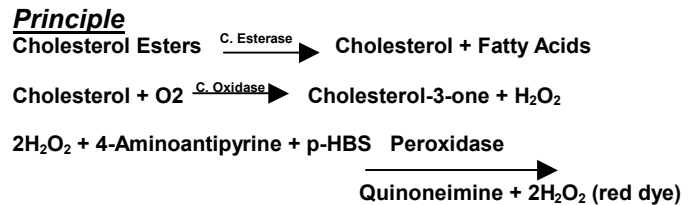


Technical Information
Storage Temperature: 2-25°C
Reconstituted Stability: Ready to use Liquid
Linearity: 80-120 mEq/L
Reaction Wavelength: 480 nm

CHOLESTEROL

<u>Catalog #</u>	<u>Size</u>
CHO1-15	20 x 15mL
CHO1-50	10 x 50mL

Method
Enzymatic, Endpoint

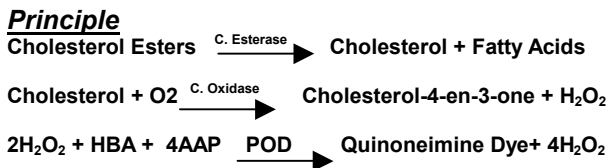


Technical Information
Storage Temperature: 2-8°C
Reconstituted Stability: 60 Days at 2-8°C
Linearity: 500 mg/dL
Reaction Wavelength: 520nm

CHOLESTEROL LIQUID

<u>Catalog #</u>	<u>Size</u>
CHO2-125	2 x 125mL
CHO2-1L	1 x 1L

Method
Enzymatic, Endpoint

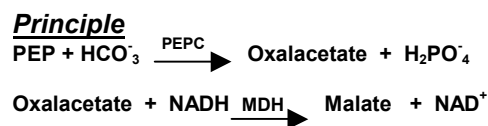


Technical Information
Storage Temperature: 2 - 8°C
Reconstituted Stability: Ready to use Liquid
Stable Until Exp. Date
Linearity: 750 mg/dL
Reaction Wavelength: 500nm

CARBON DIOXIDE LIQUID

<u>Catalog #</u>	<u>Size</u>
CO22-125	2 x 125mL

Method
Enzymatic, Endpoint



Technical Information
Storage Temperature: 2 - 8°C
Reconstituted Stability: Ready to use
Stable Until Exp. Date
Linearity: 50 mmol/L
Reaction Wavelength: 380nm

General Chemistry Reagents

CK- NAC

<u>Catalog #</u>	<u>Size</u>
CPK1-15	20 x 15mL
CPK1-50	10 x 50 mL

Method
CK-NAC, Kinetic

Principle
 $\text{ADP} + \text{Creatine Phosphate} \xrightarrow{\text{CK}} \text{Creatine} + \text{ATP}$

$\text{ATP} + \text{Glucose} \xrightarrow{\text{HK}} \text{ADP} + \text{Glucose 6-Phosphate}$

$\text{G-6-P} + \text{NAD}^+ \xrightarrow{\text{G6PDH}} \text{6-Phosphogluconate} + \text{NADH} + \text{H}^+$

Technical Information
Storage Temperature: 2-8°C
Reconstituted Stability: 30 Days at 2-8°C
Linearity: 1500 U/L
Reaction Wavelength: 340 nm

CREATININE

<u>Catalog #</u>	<u>Size</u>
CRE2-125	2 x 125mL
CRE2-1L	1 x 1L

Method
Modified Jaffe, Initial Rate

Principle
 $\text{Creatinine} + \text{Sodium Picrate} \xrightarrow{\text{Alkali}} \text{Creatinine-picrate complex (yellow-orange)}$

Technical Information
Storage Temperature: 2-8°C
Reconstituted Stability: Ready to use Liquid
Stable Until Exp. Date
Linearity: 20 mg/dL
Reaction Wavelength: 520nm

CK- MB

<u>Catalog #</u>	<u>Size</u>
CKM1-6.5	10 x 6.5mL
Buffer	1 x 75 mL

Method
Immunoinhibition, Kinetic

Principle
 $\text{ADP} + \text{Creatine Phosphate} \xrightarrow{\text{CK}} \text{Creatine} + \text{ATP}$

$\text{ATP} + \text{Glucose} \xrightarrow{\text{HK}} \text{ADP} + \text{Glucose 6-Phosphate}$

$\text{G-6-P} + \text{NAD}^+ \xrightarrow{\text{G6PDH}} \text{6-Phosphogluconate} + \text{NADH} + \text{H}^+$

Technical Information
Storage Temperature: 2-8°C
Reconstituted Stability: Ready to use Liquid
6 Days at 2-8°C
Linearity: 1500 mg/dL
Reaction Wavelength: 340nm

GAMMA- GT

<u>Catalog #</u>	<u>Size</u>
GGT1-10	20 x 10mL
GGT1-50	10 x 50 mL

Method
Modified Szasz, Kinetic

Principle
 $\text{L-}\gamma\text{-Glutamyl-3carboxy-4nitroanilide} + \text{Glycylglycine} \xrightarrow{\gamma\text{-GT}} \text{L-}\gamma\text{-Glutamylglycylglycine} + \text{5-amino-2-nitrobenzoate}$

Technical Information
Storage Temperature: 2-8°C
Reconstituted Stability: 21 Days at 2-8°C
Linearity: 1000 U/L
Reaction Wavelength: 405nm

General Chemistry Reagents

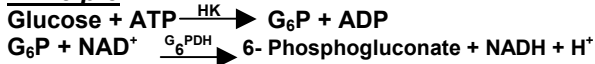
GLUCOSE HEXOKINASE

<u>Catalog #</u>	<u>Size</u>
GLU1-15	20 x 15mL
GLU1-50	10 x 50 mL

Method

Hexokinase/G₆PDH, Endpoint

Principle



Technical Information

Storage Temperature: 2 - 8°C
Reconstituted Stability: 60 Days at 2 - 8°C
Linearity: 600 mg/dL
Reaction Wavelength: 340 nm

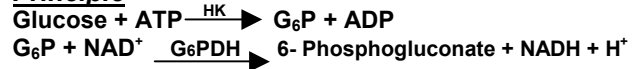
GLUCOSE HEXOKINASE (LIQUID)

<u>Catalog #</u>	<u>Size</u>
GLU2-125	2 x 125mL
GLU2-1L	1 x 1L

Method

Hexokinase/G₆PDH, Endpoint

Principle



Technical Information

Storage Temperature: 2-8°C
Reconstituted Stability: Ready to use Liquid
Stable Until Exp. Date
Linearity: 650 mg/dL
Reaction Wavelength: 340 nm

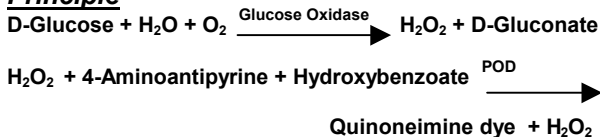
GLUCOSE OXIDASE (LIQUID)

<u>Catalog #</u>	<u>Size</u>
GLO2-125	2 x 125mL
GLO2-1L	1 x 1L

Method

Oxidase/ Trinder, Endpoint

Principle



Technical Information

Storage Temperature: 2- 8°C
Reconstituted Stability: Ready to use Liquid
Stable Until Exp. Date
Linearity: 500 mg/dL
Reaction Wavelength: 500nm

HDL CHOLESTEROL AUTOMATED

<u>Catalog #</u>	<u>Size</u>
HDL2-30	2 x 30mL R1
	2 x 10mL R2
HDL2-125	2 x 125mLR1
	2 x 40 mL R2

Method

Direct, Homogenous

Principle

- 1) The first reagent contains α -cyclodextrin and dextran sulfate to stabilize LDL, VLDL and chylomicrons.
- 2) The second reagent contains PEG modified enzymes which then selectively react with the cholesterol present in the HDL particles.
- 3) Consequently, only the HDL cholesterol is subject to cholesterol measurement.

Technical Information

Storage Temperature: 2 - 8°C
Reconstituted Stability: Ready to use Liquid
Stable Until Exp. Date
Linearity: 150 mg/dL
Reaction Wavelength: 600nm

General Chemistry Reagents

HDL CHOLESTEROL (PPT)

<u>Catalog #</u>	<u>Size</u>
HDLP-125	2 x 125mL

Method

Mg⁺⁺/Dextran Sulfate (MW=50,000) Precipitating Reagent

Principle

When serum is combined with the reagent, dextran sulfate and magnesium ions precipitate the LDL and VLDL fractions, leaving the HDL fraction in solution. The HDL cholesterol is then determined using an enzymatic cholesterol assay.

Technical Information

Storage Temperature: 2 - 8°C
Reconstituted Stability: Ready to use Liquid
Stable Until Exp. Date
Linearity: 500 mg/dL
Reaction Wavelength: 520nm

IRON

<u>Catalog #</u>	<u>Size</u>
IRO2-125	2 x 125mL IRON 1 x 15mL Chromogen

Method

Ferrozine, Endpoint

Principle

Transferrin (Fe³⁺)₂ $\xrightarrow{\text{Acid}}$ 2Fe³⁺ + Transferrin
Fe³⁺ + Hydroxylamine hydrochloride \longrightarrow Fe²⁺
Fe²⁺ + Ferrozine \longrightarrow Chromogen

Technical Information

Storage Temperature: 2 - 8°C
Reconstituted Stability: Ready to use Liquid
Stable Until Exp. Date
Linearity: 500 ug/dL
Reaction Wavelength: 560nm

LDH-L

<u>Catalog #</u>	<u>Size</u>
LDH1-15	20 x 15mL
LDH1-50	10 x 50mL

Method

Modified Wacker

Principle

L-Lactate + NAD⁺ $\xrightarrow{\text{LDH}}$ Pyruvate + NADH + H⁺

Technical Information

Storage Temperature: 2- 8°C
Reconstituted Stability: 21 Days at 2- 8°C
Linearity: 800 U/L
Reaction Wavelength: 340nm

LDL CHOLESTEROL AUTOMATED

<u>Catalog #</u>	<u>Size</u>
LDL2-30	2 x 30mL R1 2 x 10mL R2

Method

Direct, Homogeneous

Principle

Detergent

Technical Information

Storage Temperature: 2 - 8°C
Reconstituted Stability: Ready to use Liquid
Stable Until Exp. Date
Linearity: 6.6-992 mg/dL
Reaction Wavelength: 546nm

General Chemistry Reagents

MAGNESIUM

<u>Catalog #</u>	<u>Size</u>
MAG2-125	2 x 125mL
MAG2-1L	1 x 1L

Method
Magon Dye

Principle
Magon + magnesium (blue) $\xrightarrow[\text{medium}]{\text{alkaline}}$ magnesium-magon complex (red)

Technical Information
Storage Temperature: 2 - 25°C
Reconstituted Stability: Ready to use Liquid
Stable Until Exp. Date
Linearity: 5.0 mEq/L
Reaction Wavelength: 530nm

PHOSPHORUS, INORGANIC

<u>Catalog #</u>	<u>Size</u>
PHO2-125	2 x 125mL
PHO2-1L	1 x 1L

Method
Phosphomolybdate, Endpoint

Principle
Inorganic Phosphorus + H₂SO₄ + Ammonium Molybdate
 \longrightarrow Unreduced Phosphomolybdate Complex

Technical Information
Storage Temperature: 2 - 8°C
Reconstituted Stability: Ready to use Liquid
Stable Until Exp. Date
Linearity: 12 mg/dL
Reaction Wavelength: 340nm

PROTEIN, MICRO

<u>Catalog #</u>	<u>Size</u>
MIC2-125	2 x 125mL

Method
Pyrogallol Red, Endpoint

Principle
Pyrogallol Red is combined with molybdenum acid at a low pH. When the complex is combined with protein, a blue-purple color is formed. The increase in absorbance at 600 nm is directly proportional to the protein concentration in the sample.

Technical Information
Storage Temperature: 2 - 8°C
Reconstituted Stability: Ready to use Liquid
Stable Until Exp. Date
Linearity: 250 mg/dL
Reaction Wavelength: 600nm

PROTEIN, TOTAL

<u>Catalog #</u>	<u>Size</u>
TPT2-125	2 x 125mL
TPT2-1L	1 x 1L

Method
Biruete, Endpoint

Principle
Protein + Cu⁺⁺ $\xrightarrow{\text{Alkali}}$ Colored Complex

Technical Information
Storage Temperature: 2 - 25°C
Reconstituted Stability: Ready to use Liquid
Stable Until Exp. Date
Linearity: 15 g/dL
Reaction Wavelength: 540nm

General Chemistry Reagents

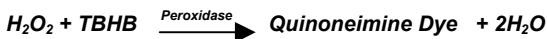
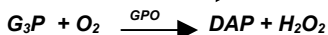
TRIGLYCERIDES

Catalog #	Size
TRI1-15	20 x 15mL
TRI1-50	10 x 50 mL

Method

GPO/ Trinder , Enzymatic, Endpoint

Principle



Technical Information

Storage Temperature: 2 - 8°C
Reconstituted Stability: 30 Days at 2 - 8°C
Linearity: 1000 mg/dL
Reaction Wavelength: 540nm

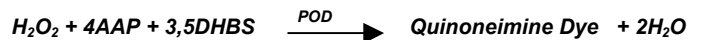
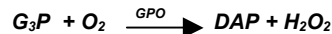
TRIGLYCERIDES LIQUID

Catalog #	Size
TRI2-125	2 x 125mL
TRI2-1L	1 x 1L

Method

GPO/ Trinder , Enzymatic, Endpoint

Principle



Technical Information

Storage Temperature: 2 - 8°C
Reconstituted Stability: Ready to Use Liquid
Stable Until Exp. Date
Linearity: 900 mg/dL
Reaction Wavelength: 520nm

UIBC

Catalog #	Size
UIB2-125	2 X 125mL UIBC
Saturating Std.	2 x 24mL
Chromogen	1 x 15mL

Method

Ferrozine

Principle

At alkaline pH, ferrous ions added to serum bind specifically with the iron-binding sites of transferrin saturating the molecules with iron. Ferrozine then reacts with the excess iron to form a magenta complex measured at 562 nm. The difference between the amount of iron added and the unbound iron is equivalent to the quantity bound to transferrin. This is UIBC.

Technical Information

Storage Temperature: 2- 8°C
Reconstituted Stability: Ready to Use Liquid
Stable Until Exp. Date
Linearity: 500 ug/dL
Reaction Wavelength: 562nm

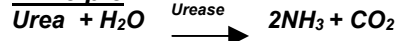
UREA NITROGEN

Catalog #	Size
BUN1-15	20 x 15mL
BUN1-50	10 x 50mL

Method

Urease/GLDH, Initial Rate

Principle



Technical Information

Storage Temperature: 2 - 8°C
Reconstituted Stability: 30 Days at 2 - 8°C
Linearity: 80 mg/dL
Reaction Wavelength: 340nm

General Chemistry Reagents

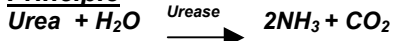
UREA NITROGEN LIQUID

Catalog #	Size
BUN2-125	2 x 125mL
BUN2-1L	1 x 1L

Method

Urease/GLDH, Initial Rate

Principle



Technical Information

Storage Temperature: 2 - 8°C
Reconstituted Stability: Ready to Use Liquid
Stable Until Exp. Date
Linearity: 112mg/dL
Reaction Wavelength: 340nm

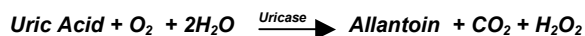
URIC ACID

Catalog #	Size
URI1-15	20 x 15mL
URI1-50	10 x 50mL

Method

Uricase/ Trinder , Enzymatic, Endpoint

Principle



Technical Information

Storage Temperature: 2 - 8°C
Reconstituted Stability: 31 Days at 2 - 8°C
Linearity: 25 mg/dL
Reaction Wavelength: 520nm

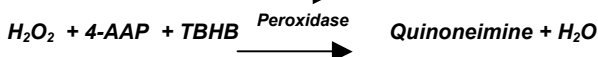
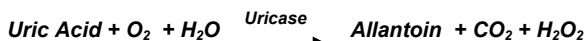
URIC ACID LIQUID

Catalog #	Size
URI2-125	2 x 125mL
URI2-1L	1 x 1L

Method

Uricase/ Trinder , Enzymatic, Endpoint

Principle



Technical Information

Storage Temperature: 2 - 8°C
Reconstituted Stability: Ready to Use Liquid
Stable Until Exp. Date
Linearity: 25 mg/dL
Reaction Wavelength: 520nm

For technical support,
please call
305-418-2320

CALIBRATORS

JAS CALIBRATOR

CAL1-5 10 x 5 mL Calibrator
 1 x 55 mL Diluent

Contains all Routine Calibrated Chemistries

**HDL / LDL CHOLESTEROL
CALIBRATOR**

LIPS1-3 1 X 3 mL

Dual Calibrator for HDL & LDL Cholesterol Automated

HDL CHOLESTEROL STANDARD

HDLS-15 1 X 15mL

HDL Cholesterol Precipitating Reagent Standard

CONTROLS

GENERAL CHEMISTRIES

LEVEL I CONTROL CON1-5 10 X 5mL
LEVEL II CONTROL CON2-5 10 X 5mL

Lyophilized, Assayed, Comprehensive Chemistry Control

CK-MB CONTROLS

CKMC-3 1 X 3mL Level I, Level II

Lyophilized Two Level Assayed, Comprehensive CK-MBControl

HDL CONTROLS

HDL CHOLESTEROL CONTROL

HDLC1-5 5 X 3mL Level I
 5 X 3mL Level II

Lyophilized Two Level Assayed HDL Controls for Use with HDL & LDL Cholesterol Automated Reagents and with HDL Cholesterol Precipitating Reagent

NEW RELEASE

CRP High Sensitivity

Reagent:

CRP2-30 2 x 30mL R1
 2 x 20mL R2

CRP Calibrator Set

CRPS-2 5 levels 1 x 2mL each

CRP Control

CRPC1-3 1 x 3mL Level 1
CRPC2-3 1 x 3mL Level 2