



Reagent Name Ketamine 50 C/O REF C68802 DxC 500 AU and DxC 500i Urine Settings

Calibrator Name LZI Norketamine Qualitative Calibrator Ref C68804

The information provided in this application sheet is intended as a supplement to the package insert.
Refer to the package insert for information on intended use, reagent storage, and additional performance data.

TEST CONFIGURATION & CHEMISTRY DETAILS

Assay NameTest IDKET50LIS CodeKET50UNITS AND RANGE SETTINGSUse Settings fromNoneTest KindGeneralReagent NameKETABB NameKET1NRegionUSOUSAPJPUEUOtherDisciplineCalculated ResultResult TypeQualitativeChemistryUrineDecimal Placesx.xRevision05Multi Reagent SwitchFSE TestParameter Long NameKetamine 50 C/O C68802 KET1N Urine

GENERAL PARAMETERS

SAMPLE VOLUME: Sample Volume 15 µL, Pre-Dilution Rate 1, REAGENT VOLUME: R1 (R1-1) 120 µL, R1-2, R2 (R2-1) 45 µL, WAVELENGTH: Primary 340 nm, Secondary 410 nm, METHOD: FIXED, REACTION SLOPE: +, MEASURING POINT: Point 1: First 14, Last 18, Point 2: First, Lag Time Check, LINEARITY LIMIT: %, LIH INFLUENCE CHECK: 92 Days, 0 Hours, Perform LIH Check, Lipemia, Icterus, Hemolysis, REACTION OD LIMIT: Min. OD -2.0000, Max OD 3.0000, REACTION BLANK OD LIMIT: First: Low -2.0000, High 3.0000, Last: Low -2.0000, High 3.0000, ANALYTICAL MEASURING RANGE: Low -999999.9, High 999999.9, MANUFACTURER FACTOR: A 1, B 0, REAGENT ONBOARD STABILITY, Perform Lag Time Check

CALIBRATION PARAMETERS

Base Unit	Decimal Place	Unit1	Factor 1	Unit 2	Factor 2	Unit 3	Factor 3	Unit 4	Factor 4
None	1	None	0	None	0	None	0	None	0

CALIBRATOR SPECIFIC: Calibration Type AB, Counts 2, Formula Y=AX+B, MB Factor, Positive Cutoff 100.0, SLOPE CHECK, Number of Levels 6, STABILITY AND INTERVAL: Reagent Blank Stability 14 Days, 0 Hours, Calibration Stability 14 Days, 0 Hours, Interval Lot, Interval Lot, OD DELTA CHECK: Reagent Blank 0.0000, Calibration 0.0000

CALIBRATION OD AND CONCENTRATION PARAMETERS: Use highest calibrator for Upper AMR

Calibrator Name	Conc.	Factor Range Low	Factor Range High
#	100.0*	-9999999	9999999
Point 1			
Point 2			
Point 3			
Point 4			
Point 5			
Point 6			
Point 7			

User Defined



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PROZONE CHECK PARAMETERS											
☐ Logic Check 1				☐ Logic Check 2				☐ Logic Check 3			
Check Points		Decision Values		Check Points		Decision Values		Check Points		Decision Values	
Point 1	0	Value 1	0	Point 1	0	Value 1	0	Point 1	0	Value 1	0
Point 2	0	Value 2	0	Interval	1	Value 2	0	Interval	1	Value 2	0
Point 3	0	Value 3	0								
Limit Points				Limit Points				Limit Points			
Limit 1	0			Limit 1	0			Limit 1	0		
Limit 2	27			Limit 2	27			Limit 2	27		
Check Pattern											
Pattern		Pattern 1									



Reagent Name Ketamine 50 S/Q REF C68802 DxC 500 AU and DxC 500i Urine Settings

Calibrator Name LZI Norketamine Semi-Quantitative Calibrator Set Ref C68807, C68803

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TEST CONFIGURATION & CHEMISTRY DETAILS

Assay Name

Test

Rev

Discipline

Chemistry

Test ID

KET50-

Calculated Result

☐

LIS Code

KET50-

Result Type

Semi-Quantitative

UNITS AND RANGE SETTINGS

Use Settings from

None

Units

ng/mL

Decimal Places

x.x

Urine

Test Kind

General

Revision

05

☒ Multi Reagent Switch

Reagent Name

KET

Reagent ID

250

☐ FSE Test

ABB Name

KET2N

Parameter Long Name

Ketamine 50 S/Q C68802 KET2N Urine

Region

☐ US

☒ OUS

☒ AP

☐ JP

☒ EU

☐ Other

GENERAL PARAMETERS

SAMPLE VOLUME

Sample Volume

15

µL

Dilution

0

µL

REACTION OD LIMIT

Min. OD

-2.0000

Max OD

3.0000

REAGENT VOLUME

R1 (R1-1)

120

µL

Dilution

0

µL

REACTION BLANK OD LIMIT

First: Low

-2.0000

High

3.0000

R1-2

µL

Dilution

µL

Last: Low

-2.0000

High

3.0000

R2 (R2-1)

45

µL

Dilution

0

µL

ANALYTICAL MEASURING RANGE

Low

25.0

High

500.0

WAVELENGTH

Primary

340

nm

Secondary

410

nm

MANUFACTURER FACTOR

A

1

B

0

METHOD

FIXED

REACTION SLOPE

+

REAGENT ONBOARD STABILITY

92

Days

0

Hours

MEASURING POINT

Point 1: First

14

Last

18

LIH INFLUENCE CHECK

☐ Perform LIH Check

Point 2: First

Last

Lipemia

+

Linearity Limit

%

Icterus

+

Lag Time Check

☐ Perform Lag Time Check

Hemolysis

+

CALIBRATION PARAMETERS

Base Unit	Decimal Place	Unit1	Factor 1	Unit 2	Factor 2	Unit 3	Factor 3	Unit 4	Factor 4
ng/mL	1	None	0	None	0	None	0	None	0

CALIBRATOR SPECIFIC

Calibration Type

6AB

Counts

2

Formula

Polygonal

MB Factor

Point 1

#

0.0

Factor Range Low

-2.0000

Factor Range High

3.0000

Calibrator Name

Add

#

Positive Cutoff

50.0

Point 2

#

25.0

-2.0000

3.0000

Point 3

#

50.0

-2.0000

3.0000

Point 4

#

100.0

-2.0000

3.0000

Point 5

#

250.0

-2.0000

3.0000

Point 6

#

500.0

-2.0000

3.0000

Point 7

☒ SLOPE CHECK

Slope Check

+

Number of Levels

6

STABILITY AND INTERVAL

Reagent Blank Stability

14

Days

0

Hours

Interval

Lot

Calibration Stability

14

Days

0

Hours

Interval

Lot

OD DELTA CHECK

☐ Reagent Blank

0.0000

☐ Calibration

0.0000

User Defined

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www.lin-zhi.com



For Sales Outside USA (OUS) Only

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Point 2	0	Value 2	0	Interval	1	Value 2	0	Interval	1	Value 2	0
Point 3	0	Value 3	0								
Limit Points				Limit Points				Limit Points			
Limit 1	0			Limit 1	0			Limit 1	0		
Limit 2	27			Limit 2	27			Limit 2	27		
Check Pattern											
Pattern		Pattern 1									