



LMC944Ra 96T

€• , f „ ...B(CRYaB)† ‡ ^ % Š

(< Ø• Ž Lumi nex• • ‘ ‘ “ ”)

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, 1 CRYaBÍ . Č

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^ % Š O	Ó.	^ % Š O	Ó.
96 Ø Õ Ö × „ Ø Ù	1	96 Ø Õ Ü Ü	4
Ü Y P	2	Ü Y P B à Á	1 á 20mL
< á	1	ã ä á æ Á	1 á 20mL
† ‡ ç Á A	1 á 120eL	† ‡ B à Á A	1 á 12mL
† ‡ ç Á B Ö P E - S A Ù	1 á 120eL	† ‡ B à Á B	1 á 12mL
é Á	1 á 10mL	ê ë ï Á Ö 30 á Ù	1 á 20mL
œ— • ž Ÿ	1		

[i i i Ó Ñ Í Ò ^ %]

1° Lumi nex MAGPI Xó ¥ Lumi nex 100 ö ¥ Lumi nex

200 ö ¥ Ç Bi o-Radó, Bi o-Pi exo á ä ö Ö ö ÷ ö ø œ— ù ú ù - ú , ü y þ í + ý Ÿ Ü

2° • Ç • . Á ø Ò

3° B à P Ö EP .

4° Ç '

5° <

6° è Á Ó Ð Ø

7° 0.01mol /L Ö Ç 1 á Ü å æ (PBS) ¥ pH=7.0-7.2

8° Ø

9° Ü Ö Ø

[^ % Š Ó Ò °]

1° $\text{O}^{\wedge} \% \text{S}^{\text{TM}}!$ $\text{O}^{\wedge} \% \text{o}^{\wedge}$ # $\text{O}^{\wedge} \% \text{S}^{\text{U}} \text{A}^{\wedge} \text{E}!$ & ' $\text{I}^{\wedge} (\text{O})^{\wedge} \text{*} \text{Y}^{\wedge} +,$ $\text{O}^{\wedge} \% \text{S}^{\text{-}}$ (. / $\text{O}^{\wedge} \text{U}^{\wedge} \text{Y}^{\wedge} \text{P}^{\wedge} \text{o}$ $\text{t}^{\wedge} \text{f}^{\wedge} \text{c}^{\wedge} \text{A}^{\wedge}$
 ° $\text{t}^{\wedge} \text{f}^{\wedge} \text{c}^{\wedge} \text{A}^{\wedge} \text{B}^{\wedge} 1^{\wedge} \text{O}^{\wedge} \text{O}^{\wedge}$ ' $\text{S}^{\wedge} - 2020^{\wedge} \text{Y}^{\wedge} \text{E}^{\wedge} 3^{\wedge} \% ($ 4 $\text{S}^{\wedge} 420^{\wedge}$ ' $\text{I}^{\wedge} - \text{I}^{\wedge}$
 2° $\text{o}^{\wedge} - \text{O}^{\wedge} \% \text{S}^{\text{TM}} 5^{\wedge} 3^{\wedge} \% \text{o}^{\wedge} 6^{\wedge} \text{i}^{\wedge}$ # $7^{\wedge} \% \text{S}^{\text{U}} \text{A}^{\wedge} \text{E}!$ & $\text{O}^{\wedge} 89^{\wedge}$ ' I^{\wedge}
) * TM
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[Ü² ØSTU']

1/4 1/2 3/4 » TM; V W X Ø 1/4 1/2 Y I 3/4 » Ø Z " [! | V
 1 Ü \ • • 1/4 1/2] ¥ C - ^ P B S Ø 0.01 mol/L ¥ pH=7.0-7.2 Ü I 1 è _ , Ä ¥ 3/4 » ü ` Ø a I
 2 Ü O 1/4 1/2 b c d] ¥ " 3/4 Ø e 4 C f A E Ø g h i Á Á Á æ Á (j k I S 007 ¥ ± I m n Ü f , Ø o ø Á ¶ p q
 r | V W X Ø á æ Á) Ø s t " N ø I Ø • d Ø 1/4 1/2 u v w x Ü I Ø N , y z = 1:20-1:50 ¥ { w TM 1 mL Á Á Á
 æ Á I | e 20-50 mg 1/4 1/2 2 I Ü
 3 Ü O } , Ø ~ • Á € J • , f „ ... t 1 I
 4 Ü O Y I Ø Ø 3/4 » Á 10,000 á g " 5 a f ¥ ^ % S ¥ A E 1 < ; - S t f C 4 S - 2020 Ø E ' I
 Ø Á Á Á Á TM C á ä ^ ? • Ü ¥ Ø Á I Z - 1 Ø Z " f „ TM
 1 Ü • • Ø Á ± ' - ^ P B S ' ' 1 è ¥ " - - " f „ • - ¥ S 1,000 á g " 5 a f - + T I Ø ~ - Ø Á ; ~
 J " TM S + T Ü I
 2 Ü O + T , Ø ø Á - ^ P B S ø 3 A B
 3 Ü O ø Á - h i Á Á Á æ Á a ~ ... > 9 M 107 E ø Á / o e • ¥ w ž I v ¥ Ø Á ; 1 Y • , i f „ ... ç Á t 1 I
 4 Ü O Ü ² S 2-82 C 1,500 á g " 10 a f ¥ ^ % S ¥ A E 1 < ; - S t f C 4 S - 2020 Ø E ' I
 Ø Á Á Á Á ¹ Ç È É - ~ Ü ² TM (1,000 á g " 20 a f ¥ \ A E 1 < ; t f ¥ C O A E 1 4 S - 2020 C - 802 C ' ¥
 Ø E ø ¥ | S I
) * TM
 1° 1 A E Ü ² " I > ' ¥ 420' d S 1 " ¥ - 2020 C | • J 1 E F ¥ - 8020 C | • J 2 E F I
 2° Ü ² © ^a C , [« - - - t f ® ž ¥ • x C , Ü ² | - Y x ° t f I
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[Lumi nex200 á ä Ø]

1. á ä , y TM 50 uLB
2. • ž W X TM < á MagPlex;
3. » < á . TM 50 1/4 / 1/2;
4. M F I ^{3/4} TM Medi an.

[^ % S Y I]

1° o e - ü O ! Ø ^ % S Y Ü ² á ± " 2 ... 3 8 Ø 18-2520 Ü ¥ w ž ' ^ % S C - Ø K L I | Á o e - ¥ (\ Ø ²
 A ^ ? ! I Ø Ü : y ^ % S Ü O 5 3 Ø Ü : Ø ^ % S # Á ¶ : Á ' I
 2° Ü Y P (| Á P) TM Á \$ Ü Y P | e Ü Y P B à Á 0.5 mL ¥ Á p - 3 8 A E 4 S Ç 10 a f ¥ V K ' ' È E Ø F E È
 È Ü ¥ È è 9 M 10.0 ng/mL I Y I 7 E B à Ü Y P Ø E P ¥ A E E P I | e 300 I L Ø Ü Y P B à Á ¥ w I ! &
 A I z B à c 10.0 ng/mL, 2.5 ng/mL, 0.62 ng/mL, 0.16 ng/mL, 0.04 ng/mL, 0.01 ng/mL, 0.0 ng/mL ¥ Ü Y P B à
 Á (0ng/mL) TM S ° M x , Ø I M ' I > ? ® ž Ø ¥ Á A > ? (o e - h Ø Ü Y P c Á I

item	1	2	3	4	5	6	7	Tube
CRYaB	10.0	2.5	0.62	0.16	0.04	0.01	0	ng/mL

3° $\text{f} = \frac{\text{CRYaB}}{\text{CRYaB} + \text{CRYbB}}$ (Detection A / Detection BC) * 100%
 • C\$ÅðÄ, %y, $\times 10^3$ - ÙäØ1 $\text{f} = \frac{\text{CRYaB}}{\text{CRYaB} + \text{CRYbB}}$ 1:100B à (wTM10l L $\text{f} = \frac{\text{CRYaB}}{\text{CRYaB} + \text{CRYbB}}$ /990l L $\text{f} = \frac{\text{CRYaB}}{\text{CRYaB} + \text{CRYbB}}$ ÄA) ¥Üä Ü¾¥B à ÙÜm⁻ ÜÝþðÄA > ?! í Ø» · PY (100l L/Ö) ¥> BþYK ± PY 0.1-0.2mL

4° èëì ÄTM580mL Ç | e 20mL ÙÜä ÅÖ30á ÙÜä ...600mL...à° Åê 9î

) * TM

1° ÜÝþðB à | ÄTMšCÖl Y î

2° ÜÝþ(§ - Ù15ä f î PY î ÜÝþá Åœ- - A î

3° ÜÝþ° $\text{f} = \frac{\text{CRYaB}}{\text{CRYaB} + \text{CRYbB}}$ Åœ- Ä±ðB à ÄþY ¥B à Ä | ÅU-î - Åâ' ' ää
 Üä Ü¾¥C E E E I M' I > ? ®ž ØÝþE (œ- · · ¥ü Y · · Åøî (l m! í Ø· å Pþ
 Y ¥. · | vœ- · · PYðZ" Öw \ $\text{f} = \frac{\text{CRYaB}}{\text{CRYaB} + \text{CRYbB}}$ ÅK ¥- A | v d § 10l LÜ¥1 C E a c è 9çè î

4° (éa ¥œ- è €B à J ØÜÝþ° $\text{f} = \frac{\text{CRYaB}}{\text{CRYaB} + \text{CRYbB}}$ Åy $\text{f} = \frac{\text{CRYaB}}{\text{CRYaB} + \text{CRYbB}}$ Å î

5° èì ÅÖ30xÙl w ®€ä ©¥(` 8ë...³ 8¥' ' Ü¾¥..., ®€Gì çÄí Y PY î

6° ^ %SÌ î ä ^ %M Å¥í Øí P4C à ° Å- œ- ¥Cþ4J nî ; Å• Mòó N· èÇ Nôô ¥
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[Ü² f_„]

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 ; Åœ- . ¥- Ü ð ² î

2° > ? Ù±` - f ² î f ~ ê9î ê9 | CÜY ð î K¥-ð P¶È ¶ > ? ð- þB
 à î Øî wž þl f ~ ê9J ÇJ ¥(y ² y • ðB à Çé î ² B à í - PBS î

3° ! t ² | î C• žY! ² • î ¥ö ÷ Y - > ? ? î È (œ¥ü) * ² î

4° œ- - ÅÄÄYi Ø¼½¾» Çz ÅU\Ä; Å[§ - ~ Nð e > ? ®ž è î

5° ² Mz ÅÄÄÆ¹ ¥• M' W ² Ä • ! ¥wTMz Å• " ° z ÅÓ ° S KL# ¥! 1; Å C
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6° & " f, Ça ¼f, ¥ ' () ð *) a ¼f, ¥; Å• MU² | P! œ- ð t f, ð +, f, | - þ
 ¥! | Øt f, @î

7° ð ÷ œ- hi ² ¥' K L J . ; Å[• f, / ÅÇOŒ¹ > ? ®ž è î

[1° 23]

1° O> ? ØðÄÔî | e 200ul ä ä å æÄ- 1 - 4 ¥ 5- C ÜÖ øÆ³ 86 10ä f ¥• - ÑÄÔî
 Å, ¥< ; - § | 1° î

2° | TMä Øñ ÜÝÔ° f þÔ° x, Ôî ñ ÜÝÔ7Ô¥ | A | e 100l L | Vê 9ð ÜÝþÖ7 ^ %Yi 2
 Üî x, Ô | 100l LÜÝþB à ÅÖ7 ^ %Yi - 82- - - Ü¥3Ô | f þÖÇB à - ð þÜ100l
 L¥ÄÔ | 10ul < ä ¥ ÜÖ | AEÜÜ¥372C ÜÖ ø8ë 1.5d K¥ É9: ñ 4M800rpm¥ ; 2-4mm
 ¥< = < ä %/ î

3° AE< ¥2ä f - ^ Å, ¥< ' > ð • " (EÑÄ¥ | - èì î

4° ÅÔ | t f Åa ° Å100l LÖ - ÙþYÙ¥ ÜÖÜÜ¥372C ÜÖ ø8ë 1d K¥ É9: ñ 4
 M800rpm¥ ; 2-4mm ¥< = < ä %/ î

5° $\text{AE} < \text{Y}2\bar{a} \text{f} - \text{A}$, $\text{Y}\ddot{\text{A}}\text{O}-200\text{l}$ $\text{L}\ddot{\text{O}}\text{e}\text{i}$ $\text{A}\ddot{\text{e}}\text{i}$ $\text{Y}? \ddot{\text{E}}1-2\bar{a} \text{f} \text{Y}^{\wedge}$ $\text{O}\ddot{\text{I}}$! A , $\text{T}\text{a} \text{Y}\ddot{\text{e}}\text{O}3\text{A}$
 $\text{I} - - - \text{A}\ddot{\text{e}}\text{i} - \text{Y} \backslash \text{C}@@53\text{O}\ddot{\text{e}}\text{i} \text{a}\text{æ}\text{A}\text{Y}\text{O}$ $\text{U}\ddot{\text{O}}@\text{AC}$ $\text{B}\text{Æ}\text{Y}\text{O}\text{C}$ $\text{C}\text{O}\ddot{\text{I}}$ $\text{ð}\text{A}$, ii A
 $\text{I}\text{x}\text{J}\text{n}\text{u}$; $\text{i}\text{E} < \text{e}\ddot{\text{O}}\text{D}\text{E}\text{G}\text{c}\text{i}$
 6° $\text{L} < \text{Y}\ddot{\text{A}}\text{O} | \text{t}\text{f}\text{ç}\text{A}\text{B}\text{a}^{\circ}$ $\text{A}\ddot{\text{O}}^{\circ}$ - $\text{ù}\text{P}\text{Y}\text{U}100\text{l}$ LY $\text{Ü}\ddot{\text{O}}\text{U}\text{U}\text{Y}372\text{C}$ $\text{Ü}\ddot{\text{O}}$ $\text{o}830\bar{a} \text{f} \text{Y}^{\wedge}$ E
 $\text{9}: \text{n}4\text{M}800\text{rpm}\text{Y}$; $2-4\text{mm}\text{Y} < = < \text{â} \text{‰}/\text{i}$
 7° $\text{AE} < \text{Y}2\bar{a} \text{f} - \text{A}$, $\text{Y}\ddot{\text{A}}\text{O}-200\text{l}$ $\text{L}\ddot{\text{O}}\text{e}\text{i}$ $\text{A}\ddot{\text{e}}\text{i}$ $\text{Y}? \ddot{\text{E}}1-2\bar{a} \text{f} \text{Y}^{\wedge}$ $\text{O}\ddot{\text{I}}$! A , $\text{T}\text{e}\ddot{\text{O}}3\text{A}\text{Y}\text{Z}$
 $" \text{V}235\text{i}$
 8° $\text{L} < \text{Y}\ddot{\text{A}}\text{O} | \text{é}\text{A}150\text{l}$ LY 6 $2\bar{a} \text{f} \text{Y}\text{o}\text{e}\bullet$ $\text{Ž}\text{F} \sim - \bullet$ " $\text{Y} <$; $\text{Æ}\text{D}\text{G}\text{O}\text{i}$
 $) * \text{TM}$
 1° $\text{^} \text{‰}\text{Y}\text{i} \text{TM}\text{Y}\text{i} - \text{A} > ? ! \text{i} \text{v}\text{ð} \text{U}:$ $\text{Y}\ddot{\text{E}}\text{E}\text{ð}$; $\text{H}\bullet \text{O}\ddot{\text{O}}\text{A}\text{E}\text{<} \text{Œ}\text{Y}$ $\text{Y}\#7\bullet \text{ž}\text{Y}\text{v}\text{@}'$ $\text{Y}1\text{i} \text{Œ}\text{A}$
 $\text{o}\text{e}-\text{i}$
 2° $| \text{TM} > ? 1^\circ \text{i} (\text{o}\text{e}-\text{-} \text{A}\text{Œ}\text{ð}\text{i} \text{j} \text{Y}\text{C}\text{E}\text{O}\text{ð}\text{i} | \text{k}) * \text{i} \text{v} \text{K}\ddot{\text{E}}\text{i} - \text{Y}\text{O} \text{P} | \text{s} \text{Ü}\ddot{\text{O}}\text{x}\text{i}$
 $\text{Y}.. \cdot | \text{L}\ddot{\text{O}}\text{O} \text{•} \text{Y}' \text{'} \text{M}\ddot{\text{E}} \text{U}3/4\text{i} \text{U}\text{ø}\text{±} \text{^} \text{‰} | \text{e}- \text{Y} | \text{j}\text{n}\text{i} \text{ñ} \text{-} \text{E}\text{O}\text{U} \text{-} \text{-} \text{E}\text{O} | \text{K}\text{L}\text{L}\text{N}.$
 $\cdot \text{d}\text{O}- \text{O}\text{P}\text{Y}\text{C}10\bar{a} \text{f} 1\text{i} \text{U}\text{Y}\text{w}\text{ž} \text{Q}\text{š} \text{Y}\text{O}[| \text{V}\text{ð}\text{R} \text{-} \text{8}\ddot{\text{e}}\text{S}\text{K}\text{L}\text{Y}\text{H}1 \text{ž}\text{T}\text{U}\text{«} \text{-}, \text{‡} \cdot 3/4\text{ð}\text{Y}$
 $\text{P}\text{C}\text{ð}\text{a} \text{Y}\text{C}\text{E}\text{i} \text{M}\text{V} \text{f} 3/4\text{ð}\text{Y} \text{P}\text{C}\text{E}\text{Y} \text{, n}4\text{Y}\text{O}\text{Y} > ? \text{i}$
 3° $8\ddot{\text{e}} \text{TM}\text{M} < = \text{P} \text{W}\text{Y} > ? \text{K}(\text{O} | \text{Æ}\text{A}\text{C}\text{U}\text{U}\text{ð} \text{Ü}\ddot{\text{O}}4\text{s}4\text{š}\text{i} \text{Y}1\text{C}\text{E}\text{A}, \text{W}\text{Y}\ddot{\text{e}}\text{O} \text{-} \text{±} . / \text{Y}$
 $\text{Œ}21^\circ \text{Y}\text{X}\text{Y}\text{K}\text{Z}\text{O}\text{±}\text{C}\text{E} \text{Ü}\ddot{\text{O}}\text{f}\text{S}\text{A} [\text{•} " \text{Y}\text{V}\text{K}\text{±}\text{Y}] \text{^} \text{_} \text{`} \text{¶}\text{ð}8\ddot{\text{e}}\text{K}\text{L}\text{y}89\text{i}$
 4° $\text{ë}\text{i} \text{TM}\text{U}\text{a}\text{e}\text{i} \text{a}\text{b}\text{a}\text{v}\text{Y}\text{C}\text{Ä}\text{A}\text{e}\text{i} \text{j}\text{n}\text{i} \text{Y}\text{O}\text{v}\text{O}\text{e}\text{i} \text{A}\text{G}\text{i} \text{N}\text{A}\text{i} \text{w}\text{ž} \text{o}\text{e}\text{-}\text{i} \text{E}\text{e}\text{O}\text{D}\text{Y} (\text{Cc}\text{d}\text{o}\text{e}\text{-}\text{i} \text{-} \text{S}\text{e}\text{f} > ? \text{j}\text{n}\text{i} \text{i}$
 5° $\text{w}\text{ž} > ? ^\circ \text{i} 49 \text{§} 60\% \text{Y} \text{, o}\text{e}\text{-} | 4\text{o}\text{u} 49 \text{g}\text{i}$

[>? (_)]

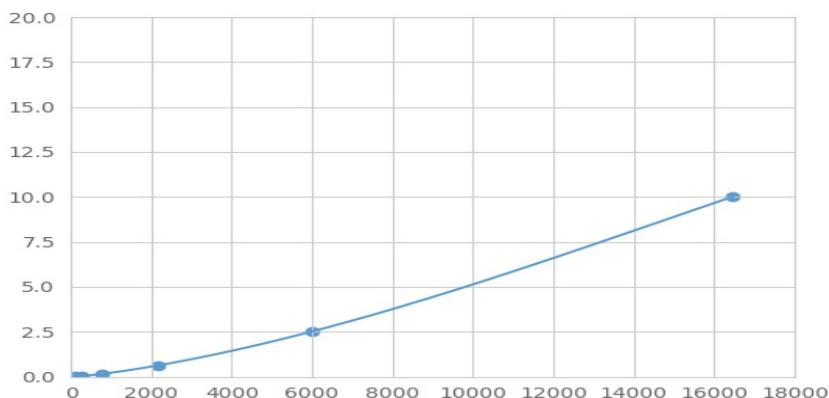
OCRYaBμ, $\text{Ø}\text{S} < \text{Œ}\bullet \text{Ž}\text{h}\text{i} \text{Y}\text{Y}\text{c}\text{j} \text{E}\text{k}, \text{Y}\text{i} \bullet \text{Ž}\text{l} \text{a}\text{Ø} | \text{e}\text{Ü}\text{Y}\text{P}\text{C}\text{Ü}^2 \text{Y}\text{E}\text{i} \text{C}\text{R}\text{Y}\text{a}\text{B}\text{U}\text{m}\text{š}\text{S}\text{j} \text{E}\text{k}$, $\text{Æ}\text{ð}\mu, \text{R}\text{n}\text{Y}'' - | \text{e}-\text{-} \text{-} \text{Ø}\text{C}\text{R}\text{Y}\text{a}\text{B}\mu, \text{Y}\text{C}\text{O} \text{R}\text{n}\text{ð}-\text{-} \text{-}\mu, \text{e}\text{o}- \text{Y} | \text{e}\text{P}\text{E}\text{Ü}\text{o}\text{ð}\text{p}\text{y} \text{Y}\text{P}\text{E}$
 $\text{Ø}\text{q}\text{W}- \text{Y}\text{Ü}\text{m}\text{M}\text{F}\text{I}3/4\text{ð}\text{M}\text{e}\text{d}\text{i}\text{a}\text{n} \text{F}\text{l}\text{u}\text{o}\text{r}\text{e}\text{s}\text{c}\text{e}\text{n}\text{c}\text{e} \text{I}\text{U}\text{ð}\text{š}\text{d}\text{y} \text{P}\text{i} \text{Ø}\text{C}\text{R}\text{Y}\text{a}\text{B}\text{ê} \text{9}\text{F}\text{e}\text{E}\text{E}\text{i} - \text{L}\text{u}\text{m}\text{i}\text{n}\text{e}\text{x}\text{á}\text{a}\text{o}\text{ð}\text{f}\text{¶}\text{Y}\text{Ü}\text{Y} \text{P}\text{e}\text{9}\text{i}$

[ÜY]

$\text{r}\text{Ü}\text{Y}\text{P}\text{ò}^2 \text{M}\text{F}\text{I}3/4\text{A}_\text{x} \text{, } \text{Ø}\text{M}\text{F}\text{I}3/4-\text{o} \text{Í} \text{Ø}\text{s}\text{t}\text{í} \text{Ü}\text{Y}\text{w}\text{ñ}4\text{Y}\text{O}\text{Y}\text{u}\text{±}\text{Y}\text{E}\text{g}^{\text{3/4Ü}\text{Y}\text{i}} \text{1Ü}\text{Y}\text{P}\text{ð}\text{e}\text{9}$
 $\text{M}\text{v}\text{w}\text{Ü}\text{Ö}\text{C}\text{Y}\text{Ó}\text{w}\text{Ü}\text{Ü}\text{Y}\text{M}\text{F}\text{I}3/4\text{M}\text{x}\text{w}\text{Ü}\text{Ö}\text{C}\text{Y}\text{Ó}\text{w}\text{Ü}\text{Ü}\text{Y}\text{Y}\text{C}\text{Ü}\text{Y}\text{Ö}\text{-} \text{Z}\text{n}\text{f}\text{±}\text{l}\text{z}\{ \text{Z}\text{n}\text{Ü}\text{Y}\text{ð}\text{R}\text{2}3/4$
 $\text{E}\text{¶}\text{Y}1\text{R}\text{2}3/4| \} \sim \text{S}1\text{M}\text{þ}\text{Ü}\text{í} \text{, o}\text{e}\text{-}\text{•} \text{€}\text{Y}^\text{o} \text{•} \text{Â}\text{Y} \text{a}\text{ä}\text{Y}\text{w}\text{c}\text{u}\text{r}\text{v}\text{e} \text{e}\text{x}\text{p}\text{t} 1.30\text{Y}\text{Ü}\text{m} \text{P}\text{M}\text{F}\text{I}3/4\text{Y}$
 $\text{Ü}\text{Y} \text{, } \text{C}\text{E}\text{±}\text{ð}\text{e}9\text{Y}\text{f}\text{1}\text{B}\text{à}\text{í} \text{Ó}\text{B}\text{ç}- \text{Ü}\text{Y} \text{ð}\text{e}9\text{U}\text{M}\text{F}\text{I}3/4\text{Ü}\text{Y}\text{C}\text{Ü}\text{Y} \text{ð}\text{z}\{ \text{Z}\text{n}\text{f}\text{Y}\text{O} \text{P}\text{ð}$
 $\text{M}\text{F}\text{I}3/4, \text{e}\text{Z}\text{n}\text{f}\text{Y}\text{Ü}\text{Y}\text{C} \text{P}\text{e}9\text{Y}\text{í} \text{f}\text{1}\text{B}\text{à}\text{í} \text{Ó}\text{Y}\text{c}\text{M} \text{P}\text{ð}\text{>}\text{B}\text{ê}9\text{i}$

[...XÓm]

$\text{M}\text{V}\text{t}\text{S}\text{Ü}\text{Y}\text{Y} \text{, e}9\text{M}\text{i}\text{O} \text{, } \text{M}\text{F}\text{I}3/4\text{M}\text{•}\text{O} \text{, } \text{Y}\text{μ}\text{¶}\text{y}\text{í} \text{K}\text{6}\text{s}- \text{Ü}\text{Y}\text{P}\text{ð}\text{M}\text{F}\text{I}3/4\text{o} \text{M}\text{x}\text{w}\text{Ü}\text{Ö}\text{x}\text{f} \text{Ü}\text{Y}\text{Ü}\text{Y}$
 $\text{P}\text{ð}\text{e}9\text{M}\text{v}\text{w}\text{Ü}\text{Ö}\text{Y}\text{f} \text{Ü}\text{í} \text{V}\text{K}\text{M}\text{V}^\text{?} \text{R}\text{ž}\text{ð}\text{tm}^\text{?} \text{Œ}\text{Y}\text{í} \text{í}\text{ú}\text{j} \text{ð}\text{Q}(\text{‰}\text{Ó}\text{m}^1 \text{a}\text{ý}\text{Ó}3/4\text{i} \text{, o}\text{e}\text{-}\text{ý}\text{Ó}3/4\text{o}$
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(€• , f „ ...B)†‡^‰ŠÜÝ

[†‡]

0.01-10ng/mL.

[- †‡•]

×¾M20E × „ PÖ< ÜÝPßàÃÜ‡¶ðg" ¾| 8† ÜÝè! ý±ðê9†

[•Œ]

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Š" , <Œð 2 E•ð•Y¥| ; AGc! ÈÈŒÈ•~N' " ð±†‡¥•x 2 ^‰Š ; ÅU €†
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[å> 9]

å> 9- P‡¶¾ðO• – ÓCVh &† CVÖ%Ù = SD/meaná 100

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A¥äØÜÝ| Vê9 2 ðg" ¾ðSD¾†

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¶18A¥äØÜÝ| Vê9 2 ðg" ¾ðSD¾†

—ï è™ CV<10%

—Lè™ CV<12%

[R¶Œ]

€‡¶¥^‰ŠC °| š #. , 89' ¥>Œ/ : Od Š5%†

MœdŒ† • ý ^‰Š•žù- †‡¾ð«¬¥>?³ðŸ : Åí . . ' >- ¥| ÈQ>?³† 89° 4
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[>? ¥ñ]

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[•ž]

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