

D-€• , (D2D)f „ ...† ‡
 (^ %Š < Lumi nexCE• Ž• • ')
 ' " " • _ _
 ~ " ™Š >

œ• , ž Ÿ ~ " | €" £¤¥| §!

© a

[« - - "]

®...† ‡ ~ " ° ±²³´µ¸¹ º»¼½¾¿ÀÁÂÃÄÅÆÇÈÉÊËÌÍÎÏÐ

[...† ‡ ¡ ¨]

...† ‡ ¡ ¨	Ńµ	...† ‡ ¡ ¨	Ńµ
96ÒÓÔÕÖ×Ø	1	96ÒÓÙÚ	4
ÛÜÝ	2	ÛÜÝÞßÀ	1à 20mL
^ á	1	â ã ä å Ä	1à 20mL
f „ æÁA	1à 120çL	f „ ÞßÁA	1à 12mL
f „ æÁBÔPE-SAØ	1à 120çL	f „ ÞßÁB	1à 12mL
è Á	1à 10mL	é ê ë Ä Ö 30à Ø	1à 20mL
~ " ™Š >	1		

[ì í î ï ð ñ ...†]

- 1, Lumi nex MAGPIXò; Lumi nex 100ó; Lumi nex 200ó; Å Bio-Radò, Bio-Pl exòã ã ö Õ õ ö ÷ ~ " ø ù ø « ú , û ü ý í f þ ý Ü Ø
- 2, CE Å Šµ Á ÷ ñ
- 3, Þß Ý í EP .
- 4, Å Ž
- 5, ^
- 6, è Á ï Í ÷
- 7, 0.01mol /L Ô Å 1à Ø ä å (PBS) i pH=7.0-7.2
- 8, ÷
- 9, Ú Ó ÷

[...† ‡ ¡ ¨ Ńµ -]

1. ...t#Û\$Ä %& Ì ' () j * +...t#, ' - . / ÛÜÝ, f, æÁA
f, æÁBOñ%ÒÓ& £-201Cj Æ2...t' 3E41C& î " Ì
2. ~ " , ì ...t#- 42...t5ì " 6...t#Û\$ %i 78& Ì
() -
...t#Í Û9: ; < j " =>ì ? : â @~ " A~ " , ì 42...t#ööBC@=>, 1DEÍ ~ " FGÌ H
ÝI ÑJKO±ŽÄÏ Û\$LÛj &M-Í ° âNO&PQ' Ì

[Û®i RST& _]

1. " 1 - " EDTAÅUVWLXY†RSÛ®j ù / Û®BRS, ì 30âZÍ £2-81C 1,000àg • 15âZj [Ä·
 \ : f, j Å/Ä· 3E-201CÄ-801C& j] ^_` abÌ
() -
1. OÄÛ®! ì c & j 41C& d£1e; -201C¢fI 1DEj -801C¢fI 2DEÌ
2. Û®ghæ¶i j kl , f, mnj • oæ¶Û®¢pqr os f, Ì
3. Û®~ " ø- ät! uvw7j ¢- xú~ ybÀÌ
4. z £ { µ f, Ñ | j } ~ • € ~ " ¶ • ¢P¶¹ WL ®qr f, Ì

[Luminex200 â ä ô]

1. â ä , , - 50uLA
2. Š< f, - ^ á MagPl ex;
3. ... ^ á µ - 50t / ‡ ;
4. MFI ^ - Medi an.

[...t Ûi]

1. ~ " ø / ì ...t pÛ®ät! uvw7Ô18-251CØj %nŠ...t#B©< JKÍ ¢Æ~ " j ' æ[g®
@...> ì ì Û9p...tj ù / 42ì Û9ñ...t" • ´ 9Ž& Ì
2. ÛÜÝ(a·Ý)- • #ÛÜÝx' ÛÜÝpBÁ0.5mLj ' ý, w7" 3{ " 10âZj • J - - - ~ Ô] ^™
šØj Æé8L5000.0ng/mL Ûî 7DpBÛÜÝi EP j • DEP Êx' 300> Lì ÛÜÝpBÁj %œe %
• @ž ÝpB 5000.0ng/mL, 1250.0ng/mL, 312.5ng/mL, 78.12ng/mL, 19.53ng/mL, 4.88ng/mL, 1.22ng/mL
j ÛÜÝpBÁ(0ng/mL)j ¢WL ÖÖÒÌ L & £ => mn %oj • @=>' ~ " xï ÛÜÝæÁÌ

item	1	2	3	4	5	6	7	Tube
D2D	5000.0	1250.0	312.5	78.12	19.53	4.88	0	ng/mL

3. f, æÁAñ f, æÁB- Detection A ñDetection BB~ " ø' " ¥ | § " Å©ª • « - j O~ - ®B
- Å# ' ì Á, ° , + ± Ì x" øâ² Of, pBÁAÅB 1:100pB (%- 10> Lf, æÁA/990> Lf, pB
ÁA)j ³ â ´ ¼j pBøµ | « ¶ · , ýi • @=> ì ì ...µ¹ ³ (100> L/Ø)j =° ¹ ³ J - ¹ ³ 0.1-0.
2mLÌ
4. éêëÁ- 580mL Å Ž x' 20mLéëÁÔ30à ØpBv 600mLv » WÁé8Ì
() -
1. ÛÜÝi pB¢Æj ¢BÓÊqr Ì
2. ÛÜÝ' £x" ø15âZÍ ¹ ³ Ì ŠÛÜÝ¼Æ~ " ©@Ì
3. ÛÜÝ, f, æÁA» WÁ, f, æÁB» WÁ' ~ " È- ì pBÁ¹ ³ j pBÁ¢Æ' " Ì " Á½- - ¾¿
³ â ´ ¼j] ^™š Ì L & £ => mnï ÜO%' ~ " Šµ j ùÿÜŠµ Á÷ Ì ' • | ì ì µÀO¹
³ j - µ¢Á~ " Šµ¹ ³ ì Á' Ô% [f, æÁAJ j ©@¢Ád£10> LØj O] ^Ã é8ÄÄÌ

- 4. 'ÆÇ` ~ " ÈÉƆBI ï ÛÜÝ, f, æÁA» WÁƆf, æÁB» WÁÌ
- 5. èëÁÔ30xØÈ% mĒãgĵ ' ¶7Ēvw7ĵ -- ' ¼ĵ v+mĒFÌ æÁÌ qr 1 3 Ĩ
- 6. ...†‡ĒĪ â...†L Āĵ Ĩ ĐĪ 1 3 »WÁ, ~ " ĵ B' 3I ÑĒ: Ą• LÒÓ MµĀĀ MŌŌĵ
Oñ=>Ē " ÖxØÓ8Āĵ Ā =>mnϕÜOĵ ÛvFÌ ÚĀĪ ' ~ " Ū 1 3 Ĩ

[Ū®« ~]

- 1. ®ÜÝ¼Ɔ...†‡®Ɔàáĵ ϕƆ• ~ " Š...†‡ Ā Ĩ ®āÖàáĵ ' ~ " ā~ " ø³ āāā+ ®Ī
: Ą~ " µĵ «æ³ çĪ ®Ī
- 2. =>ø- ¶« „ ®Ēè„ • é8Ì éé8ϕBŪŪèëĪ Ĩ Í Ĩ ĵĵ " ĐĪ Ĩ O' ĄĊ' =>Ī Ĩ Ñ ÝƆ
BžÑĪ %n ÝĒè„ • é8I òĀĪ óĵ ' Ɔ ®ü' éĪ ƆBĀéôĪ ®ƆBĪ " ƆBSĪ
- 3. õ f ®ϕöĒB™š> ÷ ®yĒĵ õöqr«=>>ĒĒ %ĵ ū() æ ®Ī
- 4. ~ " øùĵ ĀĀ³ Ĩ Ĩ ° » ¼¹ Ā½¾ù[Ā: ĄĪ úĒŪŪøŪ• MĪ ý' Ɔÿ=>mn ĀĪ
- 5. õ ®L½¾ĀĀĀ• ĵ • LŠf ®• • V ĵ %– ½¾ , ½¾Ñµ, R JK ĵ O: Ą B
f, ϕgĪ Ĩ
- 6. ūŪ ÖĀÇ° Öĵ ö ñ Ç° Öĵ : Ą• LT®HÝ ~ " Ĩ f, X, ñ X, ϕ 1
ĵ • ϕxf, gĪ
- 7. õö~ " x ®ĵ & JKĪ : ĄĪ • Ö ĀĀ %• Ɔÿ=>mn ĀĪ

[W]

- 1. ÓĪ • DŌĒx' 200çLāããæĀqr« Ĩ B–¥ĀBw7'' –~ Ó10āZĪ ĵ • ŌĪ Ā, ĵ \:
" Ēx WĪ
- 2. O' ƆBŪŪÝ, ŌŌƆ ÝĪ ŌĪ ŪĪ 6DŌWLŪŪÝ 8ĵ 1DŌWLŌŌĪ ā² x' 50> LƆBĪ ŪŪ
ÝŌ" 6...†³ Ĩ 2Ø, ŌŌƆ Ý+' éĪ ŌĒĵ • Ōx' 10> L' áĵ , «' Ĩ ^ áĪ ,
\ • ŌĒx' 50> Lf, ...†ĀĪ ' Ā' ŽĀãŪ' ŪĪ B371CĪ ÷ ĀO800rpmĪ 8! Ē60āZĵ " Ĩ
L2-4mmĵ O] ^ ^ á° Ĩ
- 3. /Ó B^ Ā^ 2minĵ # • ŌĪ Ā, Ĩ • Ōx' 200çL 1āèëĀĵ " 31-2āZĵ \$±• # ŌĒ 4
2Ī Ā, ĵ %è3@Ī Ĩ , @@èè, ĵ &Ī gĀ' (# 42Ī èèāāĀĪ) DĪ Ñ: O&Ī ^ ÓĪ ~
è*+, rĪ WĪ ÑĒĒĒ ~ ^ áĪ
- 4. [" ^ ĵ • Ōx' 100> Lf, ...†B» WÁĵ ' Ā' ŽĀãŪ' Ūĵ B- 800rpmĵ " 2-4mmĪ ÷ Ā37
1C! Ē30minĪ
- 5. /Ó B^ Ā2minĵ # • ŌĪ Ā, Ĩ • Ōx' 200çL 1āèëĀĵ " 31-2āZĪ % 3 . ĵ ...%èè3
@Ī
- 6. [" ^ ĵ • Ōx' 100> LèĀĵ 2āZĵ ~ ^ á/Oĵ , ~ r* ÷ 1ÑĪ
() –
- 1. ...† ŪĪ – ŪĪ @@=> Ĩ ĀĪ Ū9ĵ ĄÇĪ : 2ŠŌÓĀ; " ĵ c ĵ " 6™š> Ā?& ĵ OĪ " @
~ " Ī
- 2. x –=> WĒ' ~ " @@%Ī 34 ĵ] ^ ŌŌĪ x ĵ () ϕĀ 5šH" ĵ / ÝxĒ ŪÓ±Ī
ĵ - µϕ6ñŌ- ĵ -- 7~ ' ¼Ī T_– ...†x' © ĵ x Ĩ ĒĒ " ©DŌTĪ , ©DŌx JKk8-
µdŌ©9: ³ B10āZOĪ Øĵ %n; { ĵ / ĵ Ɔÿϕ• Ĩ << 7Ē=JKĵ 2• š>?j k+, µ^ Ĩ Ū
O%ñÇ` %Ī L@, ^ Ĩ ŪO%ĵ • Ēđ3` Ōqr=>Ī
- 3. 7Ē–LAB Ý Ąĵ =>J' /xĀ' ĀŪŪĪ ŪÓ3Ē ‡Ī ĵ O] ^Ā, Ąĵ èÓ, – . qr
" Wĵ DEJFN-] ^ ŪÓ« Ē• G ĵ • J- HI JKĪ Ĩ 7ĒJKƆ78Ī

4. $\epsilon^{-3} \hat{a} \hat{e} \hat{M} \hat{N} \hat{C} \hat{A} ; B \cdot @ \hat{e} \hat{i} \hat{N} \hat{E} ; N \hat{A} / \hat{e} \hat{A} \hat{F} \hat{l} ; \cdot \hat{l} \% n \sim " \hat{i} \sim \hat{e} \hat{O} * ; ' B O P \sim "$
 $, \hat{l} " \hat{E} Q R = > | \hat{N} \hat{E} \hat{l}$

5. $\% n = > w \hat{l} \quad 8 \hat{O} \hat{E} 60 \% ; \cdot \hat{\epsilon} \sim " x \div \hat{u} \hat{o} \quad 8 \quad S \hat{l}$

[\Rightarrow]

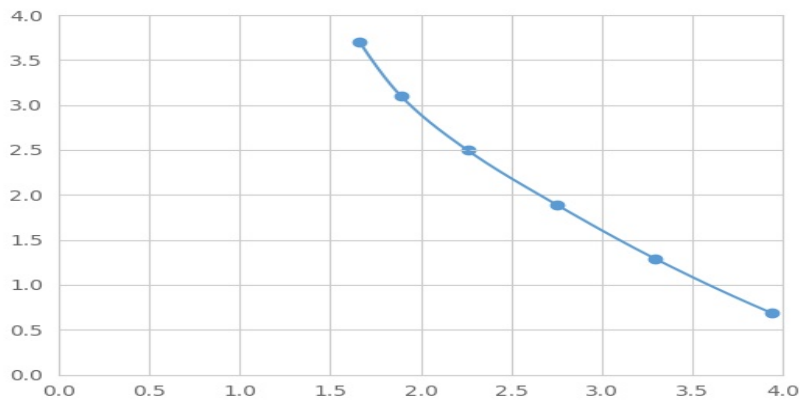
/ D2DX, $\hat{o} \times \hat{E} \hat{\%} \hat{S} < T U ; \hat{3} \quad V \hat{E} W, ; \quad \hat{S} < \hat{E} \hat{a} \hat{2} x' \hat{U} \hat{U} \hat{Y} \hat{A} \hat{U} @ ; \hat{A} \hat{E} \hat{E} D2DT X \Phi \hat{E} V \hat{E} W, \hat{A}$
 $\hat{i} X, m ; \quad , x' " \cdot V \hat{o} \hat{i} D2DX, ; B / m \hat{i} " \cdot V \hat{o} X, \hat{e} \hat{O}, ; x' P E \hat{U} Y \hat{i} Z \hat{p} V ; P E \times [C$
 $, ; \mu | M F I \hat{\wedge} \hat{O} \text{Median Fluorescence Intensity} \hat{O} \hat{i} \{ d p \quad \hat{Y} \hat{E} \hat{i} D2D \hat{e} 8 \backslash Q \hat{E} \hat{E} \hat{l} " \text{Luminex} \hat{a} \hat{a} \hat{o}, \hat{'}$
 $\hat{i} \cdot \hat{3} \quad \hat{Y} \hat{e} 8 \hat{l}$

[\cdot]

] $\hat{U} \hat{U} \hat{Y} \hat{n} \quad @ M F I \hat{\wedge} \hat{\wedge} \hat{\#} \hat{O} \hat{O} \hat{O} M F I \hat{\wedge}, W \hat{a} \hat{e} \hat{O} \hat{_} \hat{_} \hat{a} \hat{e} \hat{O} ; \hat{\%} \hat{o} \hat{3} \hat{_} \hat{O} ; a - [\hat{A} \hat{E} \hat{S} ! \hat{_} \hat{_} \hat{l} \hat{O} \hat{U} \hat{U} \hat{Y} \hat{i} \hat{e} 8$
 $L b c \hat{U} \hat{O} \hat{A} \hat{P} \hat{N} \hat{c} \hat{U} \hat{O} ; M F I \hat{\wedge} L d c \hat{U} \hat{O} \hat{A} \hat{P} \hat{N} \hat{c} \hat{U} \hat{O} ; e g \hat{U} \hat{U} \hat{e} \hat{e} \hat{O} \hat{l} \hat{n} \hat{A} \hat{N} \hat{R} - \cdot f g \hat{A} \hat{N} \cdot \hat{3} \hat{i} R \hat{2} \hat{_}$
 $+ \hat{'} ; O R \hat{2} \hat{_} h i j \hat{E} 1 L \hat{y} \hat{O} \hat{l} \cdot \hat{\epsilon} \sim " k l \hat{3} W \hat{e} \hat{e} m \hat{Z} q r \hat{a} \hat{a} ; \hat{\%} \text{curve expert } 1.30 ; \mu | \quad \hat{Y} M F I \hat{\wedge} ;$
 $\hat{u} \hat{U} \hat{U} \hat{e} \hat{e} n g \hat{E} - \hat{i} \hat{e} 8 ; o O P B \hat{z} \hat{N} \hat{A} \hat{A} " \hat{U} \hat{U} \cdot \hat{i} \hat{e} 8 T M F I \hat{\wedge} \cdot \hat{3} g \hat{U} \hat{U} \hat{e} \hat{e} \hat{i} f g \hat{A} \hat{N} \hat{R} ; / \hat{Y} \hat{i}$
 $M F I \hat{\wedge} p' \hat{A} \hat{N} \hat{R} ; \cdot \hat{3} g \quad \hat{Y} \hat{e} 8 ; \hat{l} o O P B \hat{z} \hat{N} ; \backslash L \quad \hat{Y} \hat{i} = \hat{o} \hat{e} 8 \hat{l}$

[$q_{\hat{N}}$]

L @ r $\hat{E} \cdot \hat{3} ; - \hat{e} 8 L \hat{l} \quad \mu \cdot M F I \hat{\wedge} L \cdot \mu ; \} \sim e \hat{a} J 5 R " \hat{U} \hat{U} \hat{Y} \hat{i} M F I \hat{\wedge} W L d c \hat{U} \hat{O} X s \hat{O} ; \hat{U} \hat{U}$
 $\hat{Y} \hat{i} \hat{e} 8 L b c \hat{U} \hat{O} Y s \hat{O} \hat{l} \cdot J L @ \dots > m n \hat{i} ; t \% ; \hat{a} \hat{E} \hat{u} \cdot \hat{i} P \quad u \hat{N} | \cdot M P \hat{N} \hat{_} \hat{l} \cdot \hat{\epsilon} \sim " P \hat{N} \hat{_} \hat{o}$
 $\hat{U} \hat{U} \hat{e} \hat{e} \hat{a} \hat{l} \hat{u} \hat{E} = > W 9 \hat{Z} \hat{i} \Phi \cdot \hat{O} \% W \hat{a} \hat{3} \quad \hat{A} v w \hat{3} \hat{e} \hat{O} v w p 7 8 9 \hat{Z} \quad \hat{O} ; \hat{U} \hat{U} \hat{e} \hat{e} \hat{i} M F I \hat{\wedge} \hat{i}$
 $\hat{A} x \hat{l} \quad \hat{u} \cdot \hat{i} \hat{U} \hat{U} \hat{e} \hat{e} \hat{a} \cdot y \hat{a} ; = > \hat{a} \hat{l} \hat{A} \mu | \hat{l} \hat{E} \hat{i} = > \hat{o} \quad \hat{U} \hat{U} \hat{e} \hat{e} \hat{l}$



(D- $\hat{\epsilon} \cdot ,) f_{\hat{N}} \dots t \hat{\pm} \hat{U} \hat{U} \hat{e} \hat{e}$

[$f_{\hat{N}} \hat{l} \hat{l}$]

4. 88-5000ng/mL.

[$l \hat{o} f_{\hat{N}} \hat{z}$]

$\hat{o} \hat{_} L 20 D \hat{O} \hat{O} \quad \hat{Y} \hat{O} \backslash \hat{U} \hat{U} \hat{Y} \hat{P} \hat{B} \hat{A} \hat{O}, \hat{'} \hat{i} S ! \hat{_} x \hat{\epsilon} \hat{z} \hat{U} \hat{U} \hat{A} \quad \hat{P} - \hat{i} \hat{e} 8 \hat{l}$

[$\hat{o} x \%_0$]

®...t ‡ " £f „ D2Dj Éf „ TÆÇÈ{ • M | š > } ~_- Ì
ú£• +vwñ ®+€i z ³ j Φ: ÆF ÈÉÅÈ{ • M} ~_- f „ j • o®...t ‡ : ÆT Éf
„ i ÆÇ• M } ~_- Ì

[Àc8]

Àc8" Ý „ ´ ^ i x • ÑCVT %Ì CVÖ%Ø = SD/meanà 100
, Í Å-[• , @...t ‡ Þó „ Ê „ ò ^ ´ ^ ®qr ´ µf „ j • f ®X „ „ ´ 20
@j â² „ „ Φ• é8 ®i S! ^ ñSD^ Ì
, KÅ- ...[3DΦ• , @i ...t ‡ â² Þó „ Ê „ ò ^ ´ ^ ®qr ´ µ „ ´ j • D ®~ " • ©...t ‡ Ç` „
´ 8@j â² „ „ Φ• é8 ®i S! ^ ñSD^ Ì
, Í Å- CV<10%
, KÅ- CV<12%

[Q´ %o]

É „ ´ j ...t ‡ B -Í t î " • €78& j ‡ % ó ^ /d£5%Ì
L%dzÎ • VP...t ‡ Š< ø, f „ ^ i j k j =>wí Æ• 9ŽÌ - µ&Ž ©ÿ j • ÆP=>wí 78 „
8ñ7È9ŽÌ Æ@ú• ©=>• +qr W: %o' ' LÄÅÌ

[=> " Ñ]

1 „ =>øÛÜÝ „ ...t ñ ®Ûî A
2 „ x ÔÛÜÝÄ ®Ø50> Lj x ^ á 10> Lj x f „ æÁA50> Lj 371C ÛÓ ÷! È60âZA
3 „ ^ èÓ3@A
4 „ x f „ æÁB100> Lj 371C ~ ! È30âZA
5 „ ^ èÓ3@A
6 „ x èÁ100> Lj " 2âZ , 1ÑÌ

[™Š]

1 „ ú£h 9Žñ• ùvw S-ΦÆP• -~ ù• i ™qrì Ûi š ´ Tâã j ®HÝ: Æ B©
´ i Mµvw> æl
2 „ l • i =>mnT...t i % „ =>ã i ÈÉ WOñ=>Æ• cžÈÉ j ' t î Ûî ³ ç i Û®i fÌ
3 „ Φ• , @i • ©HÝ: Æi ' ÝÅ² j %-f „ z „ j 8j ' • | ...t ‡ Í ™Š> qr => Wj Φ£α
Ž^a ™Š> æWyä Ì
4 „ ®...t ‡ † ¥...t î i ¹ ¥~ " j ΦÆ´ " Æj ³ Å~ i HÝÌ ¼ HI JK®...t ‡ i =>™ŠŠi " +l
ñi f „ mnÌ
5 „ B ñ7ÈÌ ÑÈ] ^ /...t ©^a B« -ÈÌ ...t #´ i ´ - OAB CpŠ" • ÔÕj • L Ö Ä
i • /pÿ „ ^ ΦÛOÌ
6 „ ® - i ° ÓÓÒÈ: Æi ´ Ý • Mj oLQNh± j Φi P=>mnÃ DEj kÌ ÛÓB~ "
J2ö²³´ [gj ´ Æùø[gÌ
7 „ ú£ WãΦOP „ WµÅÅÚÄ... 1ÑóÑ¶ N : Æpÿ ÚÄmn i H" Ì =>ø' • ½ „ 1™Š
> ù¹ ...ó ÷ Ì
8 „ B ®³ î Oñ Wi • DI ÑÈi øN: Æpÿ Φ• i =>mn j OL@ùò=>mn i : Ç` %oj =
> i • © WNì ÁHI : ³ Ì

- 9, ...t ‡ Bg° ø! ÉI HI Mfj » úÉ¯ ¼9Žñ] =>w9ŽÅxj : Æi Ã =>mnTg° mnϕ©
 ýÅϕ• , @...t ‡, KÅ½{ ĭ ĭ
- 10, ®...t ‡ TÆ| ° ¾• f...t ‡ Åϕ• Ā' f„ • ©¿ ĭ • ĭ HÝÜPÝj OϕÅ#f„ mnϕ©ÿ ĭ
- 11, " É³ ĭ ...t ‡ ÊX, ĭ ^Á &NLÇ° Öj » úÉĭ Ç° Ö ...[ĭ Ā< , TĀ• Ā, ØøĀR
] ϕ• j O} ~| ' &EŠ...t ‡: " ÉÆ| ÜÝÇ° Ö ĭ f„ j &N} ~Åϕōö~ " ...t ‡ f„ Ç
 ° Öĭ
- 12, ' «Æ ÝÊè„ • ĭ é8j Āãð• «=>O' Ýf„ é8ĭ) ĭ « -: OAB ®Êèf• Ēµf
 g...t ‡ f„ ĭ ĭ ĭ
- 13, Š...t ‡: Æϕ' " É©ü=>®β %ϕO' ĭ ðÇ=> Ý ĭ f„ j Ē% ĭ z • É#=> ĭ
- 14, ® W™š• ' " É48T...t ‡ ĭ
- 15, Š...t ‡ œ• Ý ~ " j %/Æ" É¤¥j ŠÅDEÆ| " Êj } ÜÝ/ϕP• oH" ĭ Êĭ àáj ĭ ϕĭ
 ĭ DE' ĐáDĭ

[Èĭ ĀÑ]

Èĭ	: Æ •	ÀÒĀÓ
ÛÜëëĀ	ÛÜÝÜ ĭ ϕQO	qr QO ĭ ÛÜÝ 8PB
	[ñëëϕ³ á	³ á ĭ [ñëë
	ĀϕĀO	fnpÿQ Ā÷
Āc8ó	^ áëëϕ³ á	" ™š> Ā?³ á" èëpÔš
	´ ¼ϕ³ āp [...t ϕç	³ á´ ¼p [...t
	ç` Ō" , ĭ ÷pÛÜ	~ " x ÷ĀÖx¤ ĭ , ~ "
	x ϕĀO	fnpÿQ Ā÷
MFI ^ ó	• Öx ĭ ...t µϕĀO	ÿQ Ā÷j ĀOx' ...t
	7ËJKϕQO	&É³ ç ĭ 7ËJK
	7Ë78ϕQO	...t ĀSuvw7ú&ÉÜO ĭ 7 Ë78
	PEÛY• µ	Öx...t
	PEÛY• Pβž ĬϕP	" 6™š> => W
	f g 1 ĬJ K 1 Ĭ	B™š> • € ĭ 1 ĬJ K ĭ 1 Ĭ
® ^	ϕQO ĭ ® ĀR	QO ® ĭ ~ " ¤ ®qr =>
	ϕQO ĭ ®* Sp« -Ā'	R[QO ĭ ®* Sp« -Ā'
	è„ • MB ®ÊËµó	~ " ¤ ® ĭ Ç` =>