

!" #&/
4;O <548G=>3> 70AB>AC20==O ;V:0@AL:>3> 70A>1C

!"
(STOPERAN®)

!,:04:
4VNG0 @5G>28=0: looperamide;
1 :0?AC;0 E;>@84C;
4>?>28=8: ;0:B>78 <=>3V4@0B, :@>E<0;L :C:C@C47O=89, B0;L:, <03=VN AB50@0B;
:0?AC;0: 65;0B8=, EV=>;V=>289 6>2B89 (104), 5@8B@>78= (127), ?0B5=B>20=89 A8=V9 V (131),
B8B0=C 4V>:A84 (171).

V:0@AL:0 D>@<0. 0?AC;8 B25@4V.
A=>2=V DV78:>-EVABV: B25@4V 65;0B8=>2V :0?AC;8 7 :>@?CA< AV@>3> :>;L>@C V 1;0:8B=>3>
:>;L>@C :>2?0G:>

\$0@<0:>B5@0?52B8G=0 3@C?0. 0A>18, I> ?@83=VGCNBL ?5@8AB0;LB8:C.
>4 "% 07D A03.

\$0@<0:>;>3VG=V 2;0AB82>ABV.
\$0@<0:>48=0
>?5@03V4@>E;>@84 72O7CTBLAO 7 >?V0B=8<8 @5F5?B>@0<8 :8H:>2>W ABV=:8. =0A;V4>: FL>3> 7
<5=HCTBLAO 282V;L=5==O 0F5B8;E>;V=C B0 ?@>AB03;0=48=V2, 7=86CNG8 C B0:89 A?>AV1
?@>?C;LA82=C ?5@8AB0;LB8:C B0 71V;LHCNG8 G0A ?@>E>465==O 26 740B=VABL ABV=>:
:8H5G=8:C 4> 01A>@1FVW @V48=8. >?5@0E;>@84 71V;LHCT B>=CA 0=0;L=>3> ADV=:B5@0,
7=86CNG8 B8< A0<8< =5B@8<0==O :0;>28E <0A B0 ?>7828 4> 45D5:0FVW.
\$0@<0:>:V=5B8:0.
IA>@1FVO: 1V;LH0 G0AB8=0 ;>?5@03> 2=CB@VH=L>, 01A>@1CTBLAO 7 :8H5G=8:C, 0;5 2
@57C;LB0BV V=B5=A82=>3> <5B01>;V73> ?@>E>465==O A8AB5<=0 1V>4>ABC?=VABL AB0=>28BL
?@81;87=> 0,3 %.
>7?>4V;: @57C;LB0B8 4>A;V465=L I>4> @>7?>4V;C ;>?5@0:07CNBL 28A>:C 0DV==VABL 2V4=>A=>
ABV=:8 :8H5G=8:C 7 ?5@5206=8< 72'O7C20==O< 7 @5F5?B>@0<8 ?>74>26=L>3> H0@C <'O7>2>W
>1>;>=:8. 2'O7C20==O ;>?5@0;V=VG=V 40=V ?>:070;8, I> ;>?5@0<
-3;V:>?@>B5W=C.
5B01>;V7 ;>?5@0F5A >?>A5@54:>20=89 3>;>2=8< G8=>< V7>D>@<0<8 CYP3A4 B0 CYP2C8. =0A;V4>:
FL>3> 4C65 V=B5=A82=>3> 5D5:BC ?5@H>3> ?@>E>465==O G5@57 ?5GV=:C :>=F5=B@0FVW =573>
;V:0@AL:>3> 70A>1C C ?;072V 70;8H0NBLAO 4C65 =87L:8<8.
;V ?5@V>4 =0?V2282545==O ;>?5@028BL ?@81;87=> 11 3>48= 7 4V0?07>=>< 9-14 3>48=. :A:@5FVO =57
3> ;>?5@03> <5B01>;VBV2 2V41C20TBLAO 2 >A=>2=>
>?C;OFVO ?0FVT=BV2 48BOG>3> 2V:C: D0@<0:>:V=5B8G=V 4>A;V465==O ?>?C;OFVW ?0FVT=BV2
48BOG>3> 2V:C =5 ?@>2>48;8AO. GV:CTBLAO, I> D0@<0:>:V=5B8G=0 ?>254V=:0 ;>?5@0< 1C4CBL
0=0;>3VG=V B8<, I> A?>AB5@V30NBLAO C 4>@>A;8E.

;V=VG=V E0@0:B5@8AB8:8.
>:070==O.

!8<0B8G=5 ;V:C20==O 3>AB@>W 4V0@5W C 4>@>A;8E B0 4VB59 2V:< 2V4 12 @>:V2.
!8<0B8G=5 ;V:C20==O 3>AB@8E 5?V7>4V2 4V0@5W, 7C<>2;5=>W A8=4@<<< ?>4@07=5=>3>
:8H5G=8:C, C 4>@>A;8E ?0FVT=BV2 ?VA;O 2AB0=>2;5==O ?5@28==>3> 4V03=>7C ;V:0@5

@>B8?>:070==O.

- ☐ □V4><0 ?V428I5=0 GCB;82VABL 4> ;>?5@0E;>@84C 01> 4> 1C4L-O:>3> 7 :>=5=BV2
?@5?0@0BC.
- ☐ >AB@0 4875=B5@VO, I> E0@0:B5@87CTBLAO =0O2=VABN :@>2V C 28?>@>6=5==OE B0
?V428I5=>N B5N BV;0.

- >AB@89 28@07:>289 :>;VB 01> ?A524><5<1@0=>7=89 :>;VB, ?>2O70=89 V7 70AB>AC20==O<0=B81V>B8:V2 H8@>:>3> A?5:B@0 4VW.
- 0:B5@V0;L=89 5=B5@>:>;VB, A?@8G8=5=89>@30=V7<0<8 @>48= *Salmonella, Shigella, Campylobacter*.

5 A;V4 70AB>A>2C20B8 !B>?5@0=, O:I> B@510 C=8:=CB8 ?@83=VG5==O ?5@8AB0;LB8:8, G5@57 <>6;8289 @878: 28=8:=5==O 7=0G=8E CA:;04=5=L, 2:;NG0NG8 :8H:>2C =5?@>EV4=VABL, <530:>;>= B0 B>:A8G=89 <530:>;>=.

5>1EV4=> =5309=> ?@8?8=8B8 ?@89>< ?@5?0@0BC, O:I> @>72820TBLAO 70?>@, 74CBBO 682>B0 01> :8H:>20 =5?@>EV4=VABL.

5 70AB>A>2C20B8 ?0FVT=B0< 7 @V4:VA=8<8 2@>465=8<8 D>@<0<8 =5?5@5=>A8<>ABV D@C:B>78, ?>@CH5==O< 2A<:BC20==O 3;N:>78-30;0:B>78 01> 45DVF8B>< A0E0@>78-V7<0;LB078.

70T<>4VO 7 V=H8<8 ;V:0@AL:8<8 70A>10<8 B0 V=HV 2848 270T<>4V9.

4=>G0A=5 70AB>AC20==O ;>?5@07V 16 <3) @07>< V7 ?@5?0@0B0<8-V=3V1VB>@0<8 -3;V:>?@>B5W=V2 (EV=V48=, @8B>=02V@) ?@872>48;> 4> ?V428I5==O @V2=O ;>?5@0W D0@ <0:>:V=5B8G=>W 270T<>4VW ?@8 70AB>AC20==V ;>?5@0<5=4>20=8E 4>70E (2V4 2 <3 4> 16 <3) =52V4><0.

!C?CB=T 70AB>AC20==O ;>?5@02V. # FL>A;V465==V V=3V1VB>@ CYP2C8 3578; ?V428IC202 2?5@0 2 2 @078. ><1V=>20=5 70AB>AC20==O VB@0:>=07>;C B0 3578;C ?@872>48;> 4> 4-@07>2>3> 71V;LH5==O <0:A8<0;L=>3> 2?5@02V B0 13-@07>2>3> 71V;LH5==O 7030;L=>W 5:A?>78FVW 2 ?;072V. &5 ?V428I5==O =5 1C;> ?>2'O70=5 7 2?;82>< =0 F5=B@0;L=C =5@2>2C A8AB5 287=0G02AO 70 4>?> <>3>N ?A8E><>B>@=8E B5ABV2 (B>1B> AC1'T:B82=0 A>=;82VABL B0 B5AB =0 7Q8E A8<2>;V2). !C?CB=T 70AB>AC20==O ;>?5@02V. &5 ?V428I5==O =5 1C;> ?>2'O70=5 7V 71V;LH5==O< D0@<0:>48=0 287=0G0;>AO 70 4>?><>3>N ?C?V;<5B@VW.

!C?CB=T ;V:C20==O 45A<>?@5A8=>< 4;O ?5@>@0;L=>3> 70AB>AC20==O ?@872>48;> 4> B@8@07>2>3> ?V428I5==O :>=F5=B@0FVW 45A<>?@5A8=C C ?;072V, 2V@>3V4=>, 2=0A;V4>: ?>2V;L=VH>W <>B>@8:8 H;C=:>2>:-8H:>2>3> B@0:BC.

GV:CTBLAO, I> ;V:0@AL:V 70A>18 7 0=0;>3VG=8<8 D0@<0:>;>3VG=8<8 2;0AB82>ABO<8 <>6CBL ?V4A8;N20B8 4VN ;>?5@018, O:V ?@8A:>@NNBL ?@>E>465==O W6V G5@57 H;C=:>2>:-8H:>289 B@0:B, <>6CBL 7=86C20B8 9>3> 4VN.

V:0@AL:V ?@5?0@0B8, I> <0NBL ?@83=VGC20;L=C 4VN =0 &!, =5 70AB>A>2C20B8 >4=>G0A=> 7 ?@89><< !B>?5@0=C 4VBO

A>1;82>ABV 70AB>AC20==O.

V:C20==O 4V0@5W <0T A8<0B8G=89 E0@0:B5@. /:I> <>6=0 287=0G8B8 5BV>;>3VN 70E2>@N20==O (01> 707=0G5=>, I> ?>B@V1=> F5 7@>18B8), B>, O:I> T <>6;82VABL, A;V4 ?@>2>48B8 A?5F8DVG=5 ;V:C20==O.

E2>@8E =0 4V0@5N, >A>1;82> C 4VB59, >A;01;5=8E ?0FVT=BV2, ;N459 ;VB=L>3> 2V:C <>65 @>728=CB8AO 7=52>4=5==O >@30=V7@CH5==O 5;5:B@>;VB=>3> 10;0=AC. # B0:8E 28?04:0E =5>1EV4=8< T 70AB>AC20==O 70W B5@0?VW 4;O ?>?>2=5==O @V48=8 B0 5;5:B@>;VBV2.

0AB>AC20==O ?@5?0@0BC =5 702V4=>W :V;L:>ABV @V48=8 B0 2V4=>2;5==O 5;5:B@>;VBV2. A:V;L:8 ABV9:0 4V0@5O <>65 A2V4G8B8 ?@> ?>B5=FBV9=> 1V;LH A5@9>7=V AB0=8, ;V:0@AL:89 70AV1 =5 A;V4 70AB>A>2C20B8 B@820;89 G0A, ?>:8 ?@8G8=0 4V0@5W =5 1C45 4>A;V465=0.

@8 3>AB@V9 4V0@5W, :>;8 =5 A?>AB5@V30TBLAO ;V=VG=5 ?>;V?H5==O ?@>BO3> 48 3>48=, 70AB>AC20==O ;>?5@0E;>@84C A;V4 ?@8?8=8B8 V 725@=CB8AO 4> ;V:0@O.

0FVT=B0< V7 A8=4@>>>=01CB>3> V45DVF8BC (!), O:V ?@89<0NBL !B>?5@0= ?@8 4V0@5W, =5>1EV4=> =5309=> ?@8?8=8B8 ;V:C20==O ?@8 ?>O2V ?5@H8E >7=0: 74CBBO 682>B0. A=CNBL >:@5 2V4><;5==O ?@> 28?04:8 :8H:>2>W =5?@>EV4=>ABV 7 ?V428I5=8< @878:>< ?>O28 B>:A8G=>3> <530:>;>=C C ?0FVT=BV2, E2>@8E =0 !, 7 V=D5:FBV9=8<8 :>;VB0<8 O: 2V@CA=>3>, B0: V 10:B5@V0;L=>3> ?>E>465==O ?@8 ;V:C20==V ;>?5@0E;>@84>

&59 ;V:0@AL:89 70AV1 =5>1EV4=> 7 >15@56=VABN ?@87=0G0B8 E2>@8: 7 ?>@CH5==O< DC=:FBVW ?5GV=:8, >A:V;L:8 2V=<>65 ?@8725AB8 4> 2V4=>A=>3> ?5@54>7C20==O, I> <>65 A?@8G8=8B8 B>:A8G=5 C@065==O &!.

V:0@AL:V ?@5?0@0B8, I> ?>4>26CNBL G0A ?@>E>465==O,<>6CBL ?@8725AB8 4> @>728B:C B>:A8G=>3> <530:>;>=C C ?0FVT=BV2 FVTW 3@C?8.

2060NG8=0 B5, I> ;>?5@01@5 <5B01>;V7CTBLAO B0 ;>?5@03> <5B01>;VB8 282>4OBLAO 7 D5:0;VO
<8, 70728G09=5 ?>B@V1=> :>@83C20B8 4>7C ;>?5@0@CH5==O< DC=:FVW =8@>:.
A:V;L:8 ?@5?0@0B 7C, 9>3>=5 A;V4 70AB>A>2C20B8 ?0FVT=B0< V7 @V4:VA=8<8 A?04:>28<8 D>@<0
<8=5?5@5=>A8<>ABV 30;0:B>78, =54>AB0B=VABN ;0:B078 0?70 01> A8=4@><>< <0;L01A>@1FVW
3;N:>78-30;0:B>78.
/I> ?@5?0@0B ?@89<0B8 4;O :>=B@>;N =0?04V2 4V0@5W, 7C<>2;5=>W A8=4@><>< ?>4@07=5=>3>
:8H5G=8:C, I> 1C2 ?>?5@54=L> 4V03=>AB>20=89 ;V:0@5<, V ;V=VG=>3> ?>:@0I5==O =5
A?>AB5@V30TBLAO ?@>BO3>< 48 3>48=, ?>B@V1=> ?@8?8=8B8 70AB>AC20==O ;>?5@0E;>@84C V
725@=CB8AO 4> ;V:0@O. "0:>6 A;V4 725@=CB8AO 4> ;V:0@O, O:I> E0@0:B5@ A8?>2B>@N20=V
=0?048 4V0@5W B@820NBL 1V;LH5 42>E B86=V2.
;O ;V:C20==O 3>AB@8E =0?04V2 4V0@5W, 7C<>2;5=>W A8=4@><>< ?>4@07=5=>3> :8H5G=8:C,
!B>?5@0= A;V4 ?@89<0B8 ;8H5 O:I> ;V:0@ ?>?5@54=L> 4V03=>ABC202 F5 70E2>@N20==O.
707=0G5=8E =86G5 28?04:0E ?@5?0@0B =5 A;V4 70AB>A>2C20B8 157 ?>?5@54=L>W
:>=AC;LB0FVW 7 ;V:0@5<, =02VBL O:I> 2V4><>, I> C 20A A8=4@>< ?>4@07=5=>3> :8H5G=8:C (!):
□ 2V: ?0FVT=B0 2V4 40 @>:V2 V 7<><5=BC >AB0==L>3> =0?04C !<8=C2 45O:89 G0A;
□ 2V: ?0FVT=B0 2V4 40 @>:V2 V FL>3> @07C A8<8 !2V4@V7=ONBLAO;
□ =5I>402=O :@>2>B5G0 7 :8H5G=8:C;
□ BO6:89 70?>@;
□ =C4>B0 01> 1;N20==O;
□ 2B@0B0 0?5B8BC 01> 7<5=H5==O <0A8 BV;0;
□ CB@C4=5=5 01> 1>;VA=5 A5G>28?CA:0==O;
□ 30@OG:0;
□ =5I>402=O ?>4>@>6 70 :>@4>=.
28?04:C 28=8:=5==O =>28E A83V@H5==O A8 O:I> A8<8 =5 ?>:@0I8;8AO ?@>BO3>< 42>E B86=V2,
A;V4 725@=CB8AO 4> ;V:0@O.

0AB>AC20==O C ?5@V>4 203VB=>ABV 01> 3>4C20==O 3@C44N.
5 @5:><5=4CTBLAO ?@89<0B8 F59 ;V:0@AL:89 70AV1 C ?5@V>4 203VB=>ABV. # 72O7:C 7 F8
203VB=8<6V=:0< V 6V=:0<, O:V 3>4CNBL 3@C44N, A;V4 ?>@5:>5=4C20B8 725@=CB8AO 4> A2>3>
;V:0@O 4;O >45@60==O 2V4?>2V4=>3> ;V:C20==O.

40B=VABL 2?;820B8 =0 H284:VABL @50:FVW ?@8 :5@C20==V 02B>B@0=A?>@B>< 01> V=H8<8
<5E0=V7<0<8.
>6;825 28=8:=5==O ?V428I5=>W 2B><;N20=>ABV, 70?0<>@>G5==O 01> A>=;82>ABV ?@8 A8=4@>
AC20==O ;>?5@0E;>@84C. "><5=4CTBLAO 7>15@56=VABN ?@89<0B8 F59 ?@5?0@0B ?@8
:5@C20==V 02B><>1V;5< 01> @>1>BV 7 <5E0=V7<0<8.

!>?>AV1 70AB>AC20==O B0 4>78.
!B>?5@0= =5 ?@87=0G5=89 4;O ?>G0B:>2>W B5@0?VW A5@9>7=>W 4V0@5W, I>
AC?@>2>46CTBLAO 7=865==O< @V2=V2 @V48=8 B0 5;5:B@>;VBV2. >:@5<0 C 4VB59 FN 2B@0BC
1060=> :>W B5@0?VW ?0@5=B5@0;L=> 01> ?5@>@0;L=>.
0?AC;8 A;V4 ?@89<0B8, 70?820NG8 @V48=>N.
!8<0B8G=5 ;V:C20==O 3>AB@>W 4V0@5W C 4>@>A;8E B0 4VB59 2V:>< 2V4 12 @>:V2.
>G0B:>20 4>70 2 :0?AC;8 (4 <3); C ?>40;LH>
!8<0B8G=5 ;V:C20==O 3>AB@8E =0?04V2 4V0@5W, 7C<>2;5=>W A8=4@><>< ?>4@07=5=>3>
:8H5G=8:C, C 4>@>A;8E 2V:>< 2V4 18 @>:V2 ?VA;O 2AB0=>2;5==O ?5@28==>3> 4V03=>7C ;V:0@5
>G0B:>20 4>70 AB0=>28BL 2 :0?AC;8 (4 <3); C ?>40;LH>
@8 3>AB@V9 4V0@5W, O:I> ?@>BO3>< 48 3>48= =5 A?>AB5@V30TBLAO ;V=VG=>3> ?>;V?H5==O,
?@89>< !B>?5@0=C A;V4 ?@8?8=8B8.
0AB>AC20==O 4;O ;V:C20==O E2>@8E ;VB=L>3> 2V:C.
5 ?>B@V1=0 :>@5:FVO 4>78 4;O ?0FVT=BV2 ;VB=L>3> 2V:C.
0AB>AC20==O ?@8 ?>@CH5==V DC=:FVW =8@>:.
5 ?>B@V1=0 :>@5:FVO 4>78 4;O ?0FVT=BV2 7 ?>@CH5==O< DC=:FVW =8@>:.
0AB>AC20==O ?@8 ?>@CH5==V DC=:FVW ?5GV=:8.

%>G0 D0@<0:>:V=5B8G=V 40=V ?@> 4VN ?@5?0@0BC C ?0FVT=BV2 7 ?>@CH5==O< DC=:FV9
?5GV=:8 2V4ACB=V, B0:8< ?0FVT=B0< !B>?5@0= A;V4 70AB>A>2C20B8 7 >15@56=VABN G5@57
C?>2V;L=5==O C =8E <5B01>;V73> ?@>E>465==O.

VB8.

@5?0@0B 70AB>A>2C20B8 4VBO< 2V:>< 2V4 12 @>:V2 4;O A8<0B8G=>3> ;V:C20==O 3>AB@>W
4V0@5W.

5@54>7C20==O.

!8<8.

28?04:C ?5@54>7C20==O (2;;NG0NG8 2V4=>A=5 ?5@54>7C20==O 2=0A;V4>: ?>@CH5==O DC=:FVW
?5GV=:8) <>65 28=8:0B8 ?@83=VG5==O F5=B@0;L=>W =5@2>2>W A8AB5<8 (ABC?>@, ?>@CH5==O
:>>@48=0FVW, A>=:82VABL,7, =0?@C65==O <07V2, ?@83=VG5==O 48E0==O), 70B@828?CA:0==O B0
:>4V1=8E 4> :8H:>2>W =5?@>EV4=>ABV.

VB8 1V;LH GCB;82V 4> 2?;82C =0 F5=B@0;L=C =5@2>2C A8AB5N.

V:C20==O.

28?04:C ?5@54>7C20==O ?0FVT=BC A;V4 =5309=> 725@=CB8AO 4> ;V:0@O. /:I> 7O2;ONBLAO A8
<8 ?5@54>7C20==O, O: 0=B84>B <>6=0 70AB>AC20B8 =0;>:A>=. A:V;L:8 B@820;VABL 4VW ;>?5@0
2H0 70 =0;>:A>= (1-3 3>48=8), <>65 7=04>18B8AO ?>2B>@=5 ?@87=0G5==O =0;>:A>=C. ;O 28O2;5==O
<>6;82>3> ?@83=VG5==O F5=B@0;L=>W =5@2>2>W A8AB5<8 E2>@89 <0T ?5@51C20B8 ?V4
@5B5;L=8< =03;O4>< =5 <5=H5 48 3>48=. "0:>6 A;V4 ?@>25AB8 A8<0B8G=C B5@0?VN (?@><820==O
H;C=:C, ?@87=0G5==O 0:B82>20=>3> 2C3V;;O).

>1VG=V @50:FVW.

>@>A;V B0 4VB8 2V:>< 2V4 12 @>:V2

>liG=i @50:FVW C ?0FiT=Bi2 7 3>AB@>N 4V0@5TN.

>liG=i 5D5:B8, I> 28=8:0;8 7 G0AB>B>N 1 % 01> 1V;LH5, ?@> O:i ?>2V4<;O;>AO, I> 2>=8 G0AB>
28=8:0NBL C E2>@8E, O:i ?@89<0;8 ;>?5@0E;>@84, i C E2>@8E, O:V ?@89<0;8 ?;0F51>: 70?>@,
=C4>B0, 3>;>2=89 1V;L.

>1VG=V 5D5:B8, I> 28=8:0;8 7 G0AB>B>N 1 % 01> 1V;LH5, ?@> O:i =091V;LH5 ?>2V4<;O;>AO C
?0FVT=BV2, O:i ?@89<0;8 ?;0F51>, ?>@V2=O=> 7 ?0FVT=B0<8, O:i ?@89<0;8 ;>?5@0E;>@84:
ACEVABL C p>BV,<5B5>@87<, A?07<8 i :>;i:8 2 682>BV, 1V;L B0 48A:>@B C 682>BV, 1;N20==O,
48A?5?AVO, 70?0<>@>G5==O, 28A8?0==O.

>liG=i @50:FVW C ?0FVT=BV2 7 E@>=VG=>N 4V0@5TN.

>liG=i 5D5:B8, I> 28=8:0;8 7 G0AB>B>N 1 % 01> 1V;LH5, ?@> O:V ?>2V4<;O;>AO, I> 2>=8 G0AB>
28=8:0NBL C E2>@8E, O:i ?@89<0;8 ;>?5@0E;>@84, i C E2>@8E, O:V ?@89<0;8 ?;0F51>: 70?>@ B0 70?0
<>@>G5==O.

>liG=i 5D5:B8, I> 28=8:0;8 7 G0AB>B>N 1 % 01> 1V;LH5, ?@> O:V =091V;LH5 ?>2V4<;O;>AO C
?0FVT=BV2, O:V ?@89<0;8 ?;0F51>, ?>@V2=O=> 7 ?0FVT=B0<8, O:V ?@89<0;8 ;>?5@0E;>@84: 70?0
<>@>G5==O, =C4>B0, 1;N20==O, 3>;>2=89 1V;L, 2V4GCBBO 74CBBO, 1V;L C H;C=:C, A?07<8 i :>;i:8 2
682>BV.

>liG=i 5D5:B8, I> A?>AB5@V30;8AO C 76 :>=B@>;L>20=8E i =5:>=B@>;L>20=8E 4>A;V465==OE C
?0FVT=BV2 7 3>AB@>N 01> E@>=VG=>N 4V0@5TN, I> 28=8:0;8 7 G0AB>B>N 1 % 01> 1V;LH5 C
?0FVT=BV2 2 CAVE 4>A;V465==OE: =C4>B0, 70?>@ B0 A?07<8 2 682>BV.

>AB<0@:5B8=3>289 4>A2V4.

!>AB5@V30;8AO =0ABC?=V ?>liG=i 5D5:B8 ;>?5@0 O:V =04V9H;8 A?>=B0==V ?>2V4<;5==O

(@>7B0H>20=V 70 G0AB>B>N 28=8:=5==O):

C65 G0AB> (≥1/10);

'0AB> (≥ 1/100, < 1/10);

5G0AB> (≥1/1000, < 1/100);

V4:> (≥1/10000, < 1/1000);

C65 @V4:> (< 1/10 000).

I>:C VW A8AB5<8: 4C65 @V4:> @50:FVW ?V428I5=>W GCB;82>ABV, 0=0DV;0:B8G=V @50:FVW
(2;;NG0NG8 0=0DV;0:B8G=89 H>:) B0 0=0DV;0:B>W4=V @50:FVW.

I>:C =5@2>2>W A8AB5<8: 4C65 @V4:> ?>@CH5==O :>>@48=0FVW, 2B@0B0 A2V4<>ABV,
=?@83=VG5==O A2V4<>ABV, 70?0<>@>G5==O, 3V?5@B>=CA, A>=;82VABL, ABC?>@.
I>:C >@30=V2 7>@C: 4C65 @V4:> 7.
I>:C B@02=>3> B@0:BC: 4C65 @V4:> :8H:>20 =5?@>Ei4=icBL (2::NG0NG8 ?0@0;VB8G=C :8H:>2C
=5?@>EV4=VABL), <530:>;>= (2::NG0NG8 B>:A8G=89 <530:>;>=), 014>B0, =C4>B0, 70?>@, 1;N20==O,
<5B5>@87<, 48A?5?AVO.
I>:C H:i@u B0 WW ?@840B:V2: 4C65 @V4:> 0=3V>=52@>B8G=89 =01@O:, 1C;L>7=V 28A8?0==O,
2::NG0NG8 A8=4@<< !Bi25=A0-6>=A>=0, @<=C 5@8B5:A8G=89 5?V45@<0;L=89 =5:@>;i7 (A8=4@<<
09T;;0), 28A8?, :@>?82'O=:C, A25@1V6.
I>:C =8@>: B0 A5G>284V;L=>W A8AB5<8: 4C65 @V4:> 70B@8
030;L=V @>7;048: 4C65 @V4:> ?V428I5=0 2B<<;N20=VABL.
?5@5;V:C ?>1VG=8E O28I, ?@> O:V ?>2V4<<;O;>AO ?V4 G0A ?@>2545==O :;V=VG=8E 4>A;V465=L
V 70 G0A ?>AB<0@:5B8=3>28E 4>A;V465=L, =09G0ABVH5 7CAB@VG0;8AO A8<8, E0@0:B5@=V 4;O
4V0@59=>3> A8=4@>@B, =C4>B0, 1;N20==O, ACEVABL C @>BV, 2V4GCBBO ?V428I5=>W 2B>
<;N20=>ABV, A>=;82VABL, 70?0<>@>G5==O, 70?>@ B0 <5B5>@87<). "> 2V4@V7=8B8 FV A8<8 B0
?@>O28 ?>1VG=8E 5D5:BV2.

"5@ABV.
3 @>:8.

#<>28 715@V30==O.
15@V30B8 2 >@83V=0;L=V9 C?0:>2FV ?@8 B5
15@V30B8 C =54>ABC?=>

#?0:>2:0.
> 4 01> 8 :0?AC; C 1;VAB5@V, ?> 1 1;VAB5@C 2 :0@B>==V9 ?0GFV.

0B53>@VO 2V4?CA:C. 57 @5F5?B0.

8@>1=8:.
".! \$0@<0FVO/US Pharmacia Sp. z o.o.

VAF57=0E>465==O 28@>1=8:0 B0 9>3> 04@5A020465==O 4VO;L=>ABV.
C;. 5<18F:0 40, 50-507 @>F;02, >;LI0/Ul. Ziebicka 40, 50-507 Wroclaw, Poland.

0O2=8:.
.=i;a1, /Unilab, LP.

VAF57=0E>465==O 70O2=8:0 B0/01> ?@54AB02=8:0 70O2=8:0.
966 %0=35@D>@4 @092, >DiA 3, >:2i;L, 20850, !(/
966 Hungerford Drive, Suite 3B, Rockville, MD 20850, USA.