

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

!;:04:

4VNG0 @5G>28=0: citicoline (as sodium salt);

1 <; @>7G8=C ;V=C C D>@W A>;V 100<3;

4>?>28=8: A>@1VB (420), 3;VF5@8=, <5B8;?0@015= (218), ?@>?V;?0@015= (216), =0B@VN F8B@0B, A0E0@8= =0B@VN, 5A5=FVO ?>;C=8G=0 1487-S. ;0;VN A>@10B, :8A;>B0 ;8<==0

(4>2545=O 4> @6), 2>40 >G815=0.

V:0@AL:0 D>@<0. >7G8= 4;O ?5@>@0:L=>3> 70AB>AC20=O.

A>>2=V DV78:>-EVABV: ?>@>@89 B0 15710@2=89 4> 7;53:0 6>2BC20B>3> @>7G8=.

\$0@<0>:B5@0?52B8G=0 3@C?0. =HV ?A8E>AB8>B@>?>V 70A>18.

>4 "% N06B X06.

\$0@<0>:>3VG=V 2;0AB82>ABV.

\$0@<0>:>48=0

?V= AB8A8=B57 AB@C:BC@=8E D>AD>;V?V4V2 <5<1@0= =59@>=V2, I> ?V4B25@465=> 40=8<8 <03=VB=>.@57=>0=A=>W A?5:B@>A:>?VW. ?V= ?>;V?HCT DC=,FV>=C20=O B0:8E<5 <1@0=8E <5E0=V7=V =0A>A8 B0 @5F5?B>@8, 157 @53C;OFVW O:8E =5<>6;825 =>@<0:L=5 ?@>2545=O =5@2>28E V=V2 F8B8:>;V= 2802;OT ?@>B8=01@O>2V 2;0AB82>ABV, O:V A?@8ONBL @501A>@1FVW =01@O:C <>7:C.

;V=VG=V 4>A;V465=O ?>:070;8, I> F8B8:>;V= V=3V1CT 0:B820FVN 450:8E D>AD>;V?07 (1, 2, ! B0 D), 7<5=HCNG8 CB2>@5=O 2V;L=8E @048:0;V2, 70?>1V30T @C9=C20=N <5<1@0=8E A8AB5<V 715@V30T 0=B8>:A840=B=V 70E8A=V A8AB5<8, B0:V O: 3;CB0BV>=.

?V= 715@V30T =59@>=89 70?0A 5=5@3VW, V=3V1CT 0?>B>7, I> ?>;V?HCT E>;V=5@3VG=C ?5@540GC.

:A?5@8<5=B0;L>=> 4>2545=>, I> F8B8:>;V= B0:>6 G8=8BL ?@>DV;0:B8G=C =59@>?@>B5:B>@=C 4VN ?@8 D>0;L=V9 VH5>2=>3> <>7:C.

;V=VG=V 4>A;V465=O ?>:070;8, I> F8B8:>;V= 4>AB>2V@=> 71V;LHCT ?>:07=8:8 DC=:FV>=0;L=>3> >4C60=O C ?0FVT=BV2 7 3>AB@8< ?>@CH5=O< <>7>2>3> :@>2>>1V3C, I>

71V30TBLAO 7 C?>2V:L=5=O< @>ABC VH53> C@065=O 3>;>2=>3> <>7:C 70 40=8<8 =59@>2V7C0;V70FVW. # ?0FVT=BV2 V7 G5@5?=>=<>7>2>N B@02<>N F8B8:>;V= ?@8A:>@NT 2V4>2;5=O V 7<5=HCT B@820;VABL B0 V=B5=A82=VABL ?>ABB@020B8G=>3> A8=4@>

?V= ?>;V?HCT @V25=L C2038 B0 A2V4>>ABV, A?@80T 7<5=H5=N ?@>O2V2 0<=57VW, :>3=VB82=8E B0 V=H8E =52@>;>3VG=8E @>7;04V2, ?>2O70=8E 7 VH5>2=>3> <>7:C.

\$0@<0>:>V=5B8:0.

?V= 4>1@5 01A>@1CTBLAO ?VA;O ?5@>@0:L=>3>, 2=CB@VH=L<O?>2>3> B0 2=CB@VH=L>25=>3> 22545=O. V25=L E>;V=C C ?;072V 7=0G=> 71V;LHCTBLAO ?VA;O 22545=O 2815707=0G5=8<8 H;OE0<8. 1A>@1FVO ?VA;O ?5@>@0:L=>3> 22545=O ?@0:B8G=> ?>2=0 V 1V>4>ABC?>=VABL ?@0:B8G=> B0:0 6, O: V ?@8 2=CB@VH=L>25=>AC20=V.

0;56=> 2V4 H;OEC 22545=O, ?@?5?0@0B <5B01>;V7CTBLAO 2 :8H5G=8:C, ?5GV=FV 4> E>;V=C B0 F8B848=C. VA;O 22545=O F8B8:>;V= H8@>?> @?>4V;OTBLAO 2 AB@C:BC@0E 3>>2=>3> <>7:C 7V H284:8< 2;;NG5=O< D@0:FVW E>;V=C 2 AB@C:BC@=V D>AD>;V?V48 B0 D@0:FVW F8B848=C F8B848=>2V =C;;5>B848 V =C;;5W=>2V :8A;>B8. >AO3=C2H8 3>>2=>3> <>7:C, F8B8:>;V= 21C4>2CTBLAO C ;:VB8=V, F8B>?>07<0B8G=V B0 E>=4@V0;L=V <5<1@0=8, 15@CG8 CG0ABL C ?>1C4>2V D@0:FVW D>AD>;V?V4V2.

"V;L:8 =525;8:0 ;V:L:VABL 4>78 282>48BLAO 7 A5G5N V D5:0;V8< (<5=H5 3 %). @81;87=> 12 % 4>78 282>48BLAO 7 1/2, I> 2848E0TBLAO. # 282545=V ?@?5?0@0BC V7 A5G5N 284V;ONBL 42V D078: ?5@H0 D070 - ?@81;87=> 36 3>48=, C:O:V9 H284:VABL 282545=O H284:> 7<5=HCTBLAO, V 4@C30 D070, 2 O:V9 H284:VABL 282545=O 7<5=HCTBLAO =01030B> ?>2V:L=VH5.

"0:0 6 A0<0 D07=VABL A?>AB5@V30TBLAO ?@8 282545=V 7 1/2, H284:VABL 282545=O 1/2, I> 2848E0TBLAO, H284:> 7<5=HCTBLAO ?@81;87=> G5@57 15 3>48=, ?>BV< 2>=0 7=86CTBLAO =01030B> ?>2V:L=VH5.

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

>:070=O.

->AC;LB, 3>AB@0 D070 ?>@CH5=L <>7>2>3> :@>2>>1V3C B0 ;V:C20=O CA;:04=5=L V =0A;V4:V2 ?>@CH5=L<>7>2>3> :@>2>>1V3C.

- '5@5?=>=<>7>2>0 B@02<0 B0 WW =52@>;>3VG=V =0A;V4:8.

->3=VB82=V ?>@CH5=O B0 ?>@CH5=O ?>254V=:8 2=0A;V4: E@>=VG=8E AC48=8E V 4535=5@0B82=8E F5@51@0;L=8E @>7;04V2.

@>B8?>:070=O. V42815=0 GCB;82VABL 4> 1C4L-O>3> :>5=B0 ?@5?0@0BC. V42815=89 B>=CA ?0@0A8W =5@2>2>W A8AB5<8.

70T<>4VO 7 V=H8<8 ;V:0@AL:8<8 70A>10<8 B0 V=HV 2848 270T<>4V9. 5 A;V4 70AB>A>2C20B8 ?@5?0@0B >4=>G0A=> 7 ?@5?0@0B0<8, I>

A>1;82>ABV 70AB>AC20=O. 0FVT=B0< 7V A?04:>28<8 ?>@CH5=O<8 B>;5@0=B=>ABV 4> D@C:B>78 =5 A;V4 ?@89<0B8 1<=078=C®, @>7G8= 4;O ?5@>@0:L=>3> 70AB>AC20=O,

>A;V:L:8 ?@5?0@0B@1VB. 5B8;?0@015= (218) V ?@>?V;?0@015= (216), O:V

0AB>AC20=O C ?5@V>4 203VB=>ABV 01> 3>AC20=O 3@C44N. 5<0T 4>AB0B=VE 40=8E I>4> 70AB>AC20=O !<=078=8® 203VB=8< 6V=:04> 5:A:@5FVW F8B8:>;V=C C 3@C4=5 <>;> B0 9>3> 4VO =0 ?>V 2V4ACB=V. ">4 203VB=>ABV 01> 3>4C20=O 3@C44N ?@5?0@0B A;V4 ?@87=0G0B8 ;8H5 B>4V, :>8 >GV:C20=0 :>@8ABL 4;O<0B5@V ?5@52060T ?>B5=FV9=89 @878: 4;O ?>40.

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. :>@5<8E 28?04:0E 450:V ?>1VG=V @50:FVW 7 1>C F5=B@0;L=>W =5@2>2>W A8AB5<8 <6CBL 2?;820B8 =0 740B=VABL :5@C20B8 02B>B@0=A?>@B<01> ?@0FN20B8 7V A;:04=8<8 <5E0=V7<0<8.

!>AV1 70AB>AC20=O B0 4>78. =CB@VH=L>. 5>=<5>4>20=0 4>70 4;O 4>@>A;8E AB0=>28BL 2V4 500<3 (5 <); 4> 2000 <3 (20 <); 0 4>1C, O:C @>7?>4V;ONBL =0 2-3 ?@89<8. @89<0B8 =570;56=> 2V4 26820=O W6V.

@5?0@0B, ?>?5@54=L> 7N :V;L:VABN 2>48, ?@89<0B8 70 4>?>>3>N 4>7C20;L=>3> H?@8F0. 5>1EV4=> ?@<820B8 4>7C20;L=89 H?@8F 2>4>N ?VA;O :>6=>3> 70AB>AC20=O.

5>=<5>4>20=0 4>70 ?@5?0@0BC C A0H5 AB0=>28BL 1-2 A0H5 (10-20<); =0 4>1C 70;56=> 2V4 B06=>ABV ?5@51V3C 70E2>@N20=O. @5?0@0B ?@89<0B8 157?>A5@54=L> 7 A0H5 01> 7N :V:L:VABN 2>48.

>78 ?@5?0@0BC B0 B5@ABV C@065=L <>7:C B0 2AB0=>2;NNBLAO ;V:0@5< V=482V4C0;L=>.

0FVT=B8 ;VB=L>3> 2V:C=5 ?>B@51CNBL :>@83C20=O 4>78.

VB8. >A2V4 70AB>AC20=O ?@5?0@0BC 4VBO<>1<565=89.

5@54>7C20=O. 8?04:8 ?5@54>7C20=O =5 >8A0=V.

>JVG=V @50:FVW. C65 @V4> (<1/10 000) (2;;NG0NG8 ?>2V4<;5=O ?0FVT=BV2).

I>:C F5=B@0;L=>W V ?5@8D5@8G=>W =5@2>2>W A8AB5 A8;L=89 3>>2=89 1V;L, 25@B83>, 30;NF8=0FVW.

I>:C A5@F52>AC48=>W A8AB5<8: 0@B5@V0;L=0 3V?5@B5=7V0, 0@B5@V0;L=0 3V?>B5=7V0, B0EV:0@4V0.

I>:C 48E0;L=>W A8AB5<8: 7048H:0.

I>:C B@02=>W A8AB5<8: =C4>B0, 1;N20=O, 4V0@50.

I>:C VV A8AB5<8: 0;5@3VG=V @50:FVW, C B>

030;L=V @50:FVW: >7=>1.

"5@ABV. 3 @>:8.

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

5 70<>@>6C20B8 V =5 >E>;>46C20B8. # ?@>F5AV 715@V30=O <>6;820 ;53:0 ?>5AF5=FVO, O:0 7=8:0T ?@8 28B@8

15@V30B8 C =54>ABC?=>

5AC5 2AB0=>2;5=>.

#?0>2:0. > 30 <; ?@5?0@0BC C D;0>=V; 1 D;0>= B0 4>7C20;L=89 H?@8F C :0@B=>=V9 :>@>1FV.

> 10 <; C A0H5; ?> 6 01> 10 A0H5 C :0@B=>=V9 :>@>1FV.

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

8@>1=8;. \$5@@@5@ =B5@=0cV=>0;L, !.., A?0=VO.

VAF57=0E>465=O 28@>1=8:0 B0 9>3> 04@5A0 20465=O 4VO;L=>ABV.

.@848G=0 04@5A0:

@0= V0 0@>;A III, 94, 08028 0@A5;=>0, A?0=VO.

VAF5 28@>1=8FB20:

A%>0= CA:090, 1-9, 08173 !0=B C30B 45;L 095A (0@A5;=>0), A?0=VO.