

0:20A:0 AiBi 5D8@



0:20A:0 AiBi 5D8@ A<5AL ?@>18>B8G5A:8E :C;LBC@ 682KE 10:B5@89 4;O A0<>AB>O  
4><0. @>4C:B >1;0405B 1>;LH8< A?5:B@>< ;5G51=>-?@>D8;0:B8G5A:8E :0G5AB2, =>@<0;87C5  
8<<C=><>4C;8@CNI55 2>7459AB285 8 ?@>O2;O5B 0:B82=K5 10:B5@8F84=K5 A2>9AB20. &5=0

59B8=3: 5B @59B8=30

&5=0:  
&5=0 A> A:84:>9:  
43,00 @C1

[\\_0409B5 2>?@>A ?> MB><C B>20@C](#)

?8A0=85

>4@>1=>5 >?8A0=85 ?@5?0@0B0

0:20A>G=0O :C;LBC@ AiBi 5D8@ :C?8BL :>B>@CN @5:><5=4>2048, :5D8@O 74>@>2>32K@85

!>AB02

A>AB02 70:20A:8 AiBi 5D8@ 2:;NG5=K 1>;30@A3:00;0?@>10::B5@89 4;O A0<>AB>O (Cobaltus bulgaricus), B5@<

>78@>2:0 8 A?>A>1K ?@83>B>2;5=8O

5D8@ 3>B>28BL 2 AB5@8;L=>9 ?>AC45. @>:8?OB8BL 8 40BL 4>9B8 <>;>:C 4> B5<?5@0BC@K

\$>@<0 2K?CA:0

> @ > H : > > 1 @ 0 7 = 0 0 < 0 A A B i @ 5 D 8 @ A F 5 0 0 0 2 4 > 9 : B 9 @ 8 > 3 > 3 : 3 7 0 - 0 0 ? 0 > 2 B 5 3 0 > ? 0 0 5 B 8 9 > 2 0 7 0 : 2 0 0 A > G 7

! @ > : 3 > 4 = > A B 8 8 C A ; > 2 8 0 E @ 0 = 5 = 8 0

! @ > : 3 > 4 = > A B 8 A C E > 9 : C ; L B C @ K 2 = 5 ? > 2 @ 5 6 4 5 = = > < 4 > 9 - ? 0 : 5 1 8 < 5 A . ? @ 8 t = 5 2 K H 5 - 1 2 ° C 8 ; 8  
> B > 2 K 9 : 5 D 8 @ E @ 0 = 8 B L < 0 : A 8 < C < 3 4 = 0 .