

2010

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1:

- -1

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( 12)

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1.5

1.5=3× 0.5:

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0.5

0.5:

-

3

2 :

- -2

:

:

:

- COOH :

\*

- NH<sub>2</sub> :

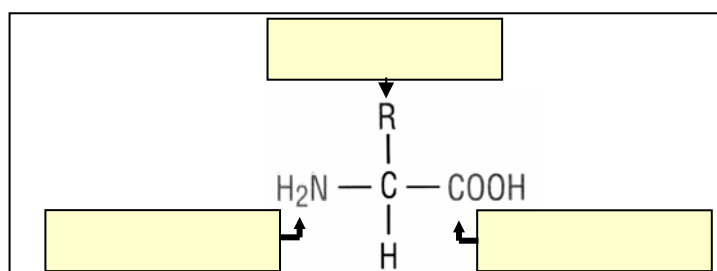
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( R )

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1:



2.25

2.25=3× 0.75 : ( )

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الجزئية رقم 1. :

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. الجزئية رقم 3

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الجزئية رقم 2.

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3/1

2.25

1

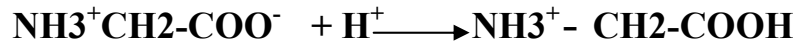
-3

$$2.25 = 3 \times 0.75 : ( \quad )$$

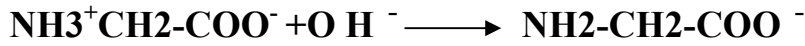
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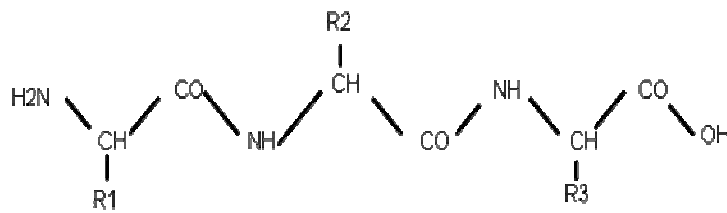


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1.5: ( )

-4



1.5

R1=H , R2=CH2-COOH ,R3= (CH2)4-NH2 :

3=3× 1:

- -1

. (BK)

BCG

( )

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.(BK)

BCG

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( 8)

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.BCG

1:

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.LT

2	<p style="text-align: right;">2=2× 1: 2 1</p> <p style="text-align: center;">T</p> <p style="text-align: right;">:1 * :2 *</p>	-
2	<p style="text-align: right;">2:</p> <p style="text-align: center;">T</p> <p style="text-align: right;">(T)</p> <p style="text-align: center;">T</p> <p style="text-align: center;">.</p>	- -
3/3		