NOS

50 /24 100 /48
A014-1-1 A014-1-2

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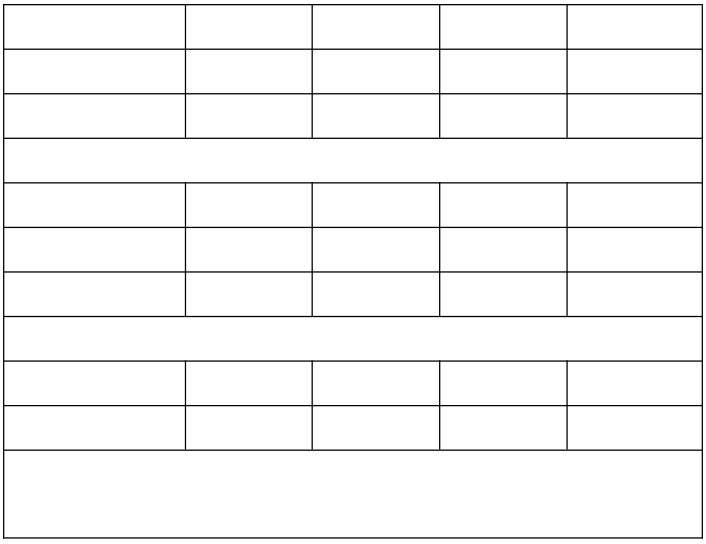

[ ] 1 a* 10% 50 100μL 30μL
10% 50μL 30μL 100μL
2 37

NOS

1

2

$$\text{TNOS U/mL} = \frac{A_{TNOS} - A_{TNOS}}{\varepsilon} \times \frac{V}{V} \times \frac{1}{d \times T} \div 1000$$

$$\text{iNOS U/mL} = \frac{A_{iNOS} - A_{iNOS}}{\varepsilon} \times \frac{V}{V} \times \frac{1}{d \times T} \div 1000$$

V :

V :

d:

T:

ε:

3

$$\text{TNOS} = \frac{0.273 - 0.024}{38.3 \times 10^{-6}} \times \frac{2.51 + 0.03}{0.03} \times \frac{1}{1 \times 15} \div 1000$$
$$= 36.696$$

$$\text{iNOS} = \frac{0.149 - 0.010}{38.3 \times 10^{-6}} \times \frac{2.51 + 0.03}{0.03} \times \frac{1}{1 \times 15} \div 1000$$
$$= 20.485 \quad /$$

NOS

1

2

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$$\text{TNOS U/mgprot} = \frac{A_{TNOS} - A_{TNOS}}{\varepsilon} \times \frac{V}{V} \times \frac{1}{d \times T} \div Cpr$$

$$\text{iNOS U/mgprot} = \frac{A_{iNOS} - A_{iNOS}}{\varepsilon} \times \frac{V}{V} \times \frac{1}{d \times T} \div Cpr$$

V :

V :

d:

T:

ε:

Cpr

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