

## **Biomanufacturing Module 3**

### **Lesson 6 – Creating a product label for a vial of purified RFP**

#### **Lesson objectives:**

Students will understand:

- What information should be displayed on a product label.

#### **Essential Question**

- Why should vials of medicines/therapeutics have product labels?

#### **Materials:**

- Creating a Vial Label Assignment
- Paper
- Pencils
- Colored pens or pencils

#### **What Students Will Do**

- Listen to/watch the Product Labeling slide deck
- Each team member will create a label for a vial of their purified RFP (or GFP)

#### **Teacher Preparation**

- Provide each team:
  - Scratch paper
  - Pencils
  - Colored pens or pencils
  - Creating a Vial Label Assignment

#### **Organizer**

<b>Time</b>	<b>Activity</b>	<b>Materials</b>
10 minutes	Present the Product Labeling slide deck	Slide deck
40 minutes	Each team member creates a vial label for their purified RFP or GFP product	Paper, Pencils, Colored pens or pencils

#### **Procedure**

##### **Creation of Product Labels**

1. Present the Product Labeling slide deck.
2. Team members create their labels.

