



Preparation Guide

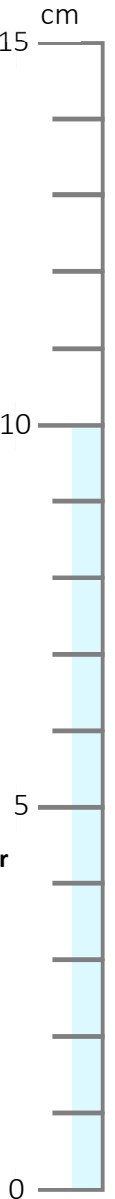
What you'll need:

- Collection bottles (pre-filled with table salt)
- External sticker labels
- Internal paper labels
- Pencil
- Marker
- Tap water (~300mL/bottle)

Bottle preparation:

The saltwater mixture will help preserve the DNA from the insects.

- Make a saltwater mixture by adding ~300mL of tap water to a collection bottle (~300mL=10cm/4 inches). Use the measurements on the side of this page for reference. Close the lid tightly and shake for 30 seconds to dissolve the salt.
- Labels are provided in batches of 10, so you may have more labels than bottles; any unused labels can be discarded. Cut out individual **internal paper labels**.
- Attach the **external sticker label** to the bottle with the matching **internal paper label** slid slightly underneath (see the image below). The Internal paper label will later be placed inside the bottle. Make sure the BQ# on both labels are the same.



External Sticker Labels

BUGQuest Store sample at -20°C!
 Sample # BQ#00003

Collector:		QR Code
Dates:	-	
Province:		
Locality:		
Notes:		
Lat:		
Lon:		
Elev:		

BUGQuest Store sample at -20°C!
 Sample # BQ#00004

Collector:		QR Code
Dates:	-	
Province:		
Locality:		
Notes:		
Lat:		
Lon:		
Elev:		

BUGQuest Store sample at -20°C!
 Sample # BQ#00005

Collector:		QR Code
Dates:	-	
Province:		
Locality:		
Notes:		
Lat:		
Lon:		
Elev:		

Internal Paper Labels

Sample #	BQ#00003
Dates:	-
Locality:	
Notes:	

Sample #	BQ#00004
Dates:	-
Locality:	
Notes:	

Sample #	BQ#00005
Dates:	-
Locality:	
Notes:	



External sticker label

Internal paper label

- Find the bottle with the lowest BQ# and, using a permanent marker, write "week #1" on the lid and above the **external sticker label**.
- Repeat steps 1 to 3 for the following weeks for this sampling season.
- Store prepared bottles away from the sunlight until they are needed.