

### Triglyceride assay

- Wash, dry, and freeze larvae in 1.5 ml Eppendorf tubes.
- Keep tubes on ice during assays, and work as quickly as possible
  
- Homogenize 10 wL3 larvae in 200 $\lambda$  PBS + 0.1% Tween.
- Heat at 65°C for 5 minutes to inactivate lipases.

### Triglyceride assay

Take 2 $\lambda$  of crude lysate and add to 198 $\lambda$  Infinity TAG reagent.  
Incubate at 37°C for 5 minutes. Read in a plate reader at ~540 nm.

stds = 0, 10, 50, 100, 150, 200, 400, 600 mg/dl TAGs. **2 $\lambda$ /well.**

We use Cayman Chemical Item # 10010509