Thinky Vacuum Centrifugal Mixer ARV-310 (or EQUIVALENT) in accordance with the following specifications:

- The mixer shall be of the planetary centrifugal type (uses rotation and revolution to cause a material to shear)
- Shall have a capacity of 250ml/310 grams of material
- Shall use disposable containers with lids
- Containers and adapters of various sizes available to mix small quantities down to 1 ml.
- Shall have integrated counterbalance to minimize vibration
- Mixing time shall be programmable up to 30 minutes.
- Shall have adjustable rotation to revolution ratio to modify mixing
- Shall be programmable to store mixing and degassing settings
- Shall operate with or without vacuum
- Provide vacuum from a pump that is integrated in the system, and allow for connection to an external pump that can provide vacuum to the system
- Both heating and cooling of the sample should be possible
- Service and support available through US located vendor
- Applications support at no extra cost