

Sample: \_\_\_\_\_ Sample Concentration: \_\_\_\_\_

Sample Buffer: \_\_\_\_\_ Date: \_\_\_\_\_

Reservoir Volume: \_\_\_\_\_ Temperature: \_\_\_\_\_

Drop Volume: Total \_\_\_\_\_  $\mu$ l Sample \_\_\_\_\_  $\mu$ l Reservoir \_\_\_\_\_  $\mu$ l Additive \_\_\_\_\_  $\mu$ l

1 Clear Drop

2 Phase Separation

3 Regular Granular Precipitate

4 Birefringent Precipitate or Microcrystals

5 Posettes or Spherulites

6 Needles (1D Growth)

7 Plates (2D Growth)

8 Single Crystals (3D Growth < 0.2 mm)

9 Single Crystals (3D Growth > 0.2 mm)

Detergent Screen 2™ - HR2-411 Scoring Sheet	Date:	Date:	Date:	Date:	Date:
1. Pluronic® F-68					
2. ANAPOE® -35					
3. 2,6-Dimethyl-4-heptyl- $\beta$ -D-maltopyranoside					
4. ANAPOE® -58					
5. ANAPOE® -X-114					
6. ANAPOE® -X-305					
7. ANAPOE® -X-405					
8. ANAPOE® -20					
9. ANAPOE® -80					
10. ANAPOE® -C <sub>10</sub> E <sub>6</sub>					
11. ANAPOE® -C <sub>10</sub> E <sub>9</sub>					
12. ANAPOE® -C <sub>12</sub> E <sub>10</sub>					
13. ANAPOE® -C <sub>13</sub> E <sub>8</sub>					
14. IPTG					
15. n-Dodecyl-N,N-dimethylglycine					
16. HEGA® -10					
17. C <sub>8</sub> E <sub>5</sub>					
18. CHAPS					
19. CHAPSO					
20. C-HEGA® -11					
21. HEGA® -9					
22. C-HEGA® -9					
23. HEGA® -8					
24. C-HEGA® -8					