

Sample: _____ Sample Concentration: _____

Sample Buffer: _____ Date: _____

Reservoir Volume: _____ Temperature: _____

Drop Volume: Total _____ μ l Sample _____ μ l Reservoir _____ μ l Additive _____ μ 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 1™ - HR2-410 Scoring Sheet	Date:	Date:	Date:	Date:	Date:
1. C ₁₂ E ₉					
2. C ₁₂ E ₈					
3. n-Dodecyl- β -D-maltoside					
4. Sucrose monolaurate					
5. CYMAL® -6					
6. TRITON® X-100					
7. CTAB					
8. Big CHAP, Deoxy					
9. n-Decyl- β -D-maltoside					
10. LDAO					
11. CYMAL® -5					
12. ZWITTERGENT® 3-12					
13. n-Nonyl- β -D-glucoside					
14. n-Octyl- β -D-thioglucoside					
15. DDAO					
16. HECAMEG®					
17. n-Octanoylsucrose					
18. n-Heptyl- β -D-thioglucopyranoside					
19. n-Octyl- β -D-glucoside					
20. CYMAL® - 3					
21. C-HEGA® - 10					
22. ZWITTERGENT® 3-10					
23. MEGA® -8					
24. n-Hexyl- β -D-glucopyranoside					

