

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 < 0.2mm)
- 9 Single Crystals (3D Growth > 0.2mm)

Grid Screen Sodium Malonate - Scoring Sheet

	Date:	Date:	Date:	Date:	Date:
A1. 1.0 M Sodium Malonate pH 4.0					
A2. 1.5 M Sodium Malonate pH 4.0					
A3. 1.9 M Sodium Malonate pH 4.0					
A4. 2.4 M Sodium Malonate pH 4.0					
A5. 2.9 M Sodium Malonate pH 4.0					
A6. 3.4 M Sodium Malonate pH 4.0					
B1. 1.0 M Sodium Malonate pH 5.0					
B2. 1.5 M Sodium Malonate pH 5.0					
B3. 1.9 M Sodium Malonate pH 5.0					
B4. 2.4 M Sodium Malonate pH 5.0					
B5. 2.9 M Sodium Malonate pH 5.0					
B6. 3.4 M Sodium Malonate pH 5.0					
C1. 1.0 M Sodium Malonate pH 6.0					
C2. 1.5 M Sodium Malonate pH 6.0					
C3. 1.9 M Sodium Malonate pH 6.0					
C4. 2.4 M Sodium Malonate pH 6.0					
C5. 2.9 M Sodium Malonate pH 6.0					
C6. 3.4 M Sodium Malonate pH 6.0					
D1. 1.0 M Sodium Malonate pH 7.0					
D2. 1.5 M Sodium Malonate pH 7.0					
D3. 1.9 M Sodium Malonate pH 7.0					
D4. 2.4 M Sodium Malonate pH 7.0					
D5. 2.9 M Sodium Malonate pH 7.0					
D6. 3.4 M Sodium Malonate pH 7.0					



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