



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)

SaltRx™ - HR2-108 Scoring Sheet	Date:	Date:	Date:
49. 1.0 M Ammonium phosphate monobasic, 0.1 M Sodium acetate trihydrate pH 4.6			
50. 1.8 M Ammonium phosphate monobasic, 0.1 M Sodium acetate trihydrate pH 4.6			
51. 1.5 M Ammonium phosphate dibasic, 0.1 M Tris pH 8.5			
52. 2.4 M Ammonium phosphate dibasic, 0.1 M Tris pH 8.5			
53. 1.0 M Sodium phosphate monobasic monohydrate, Potassium phosphate dibasic / pH 5.0			
54. 1.0 M Sodium phosphate monobasic monohydrate, Potassium phosphate dibasic / pH 6.9			
55. 1.0 M Sodium phosphate monobasic monohydrate, Potassium phosphate dibasic / pH 8.2			
56. 1.8 M Sodium phosphate monobasic monohydrate, Potassium phosphate dibasic / pH 5.0			
57. 1.8 M Sodium phosphate monobasic monohydrate, Potassium phosphate dibasic / pH 6.9			
58. 1.8 M Sodium phosphate monobasic monohydrate, Potassium phosphate dibasic / pH 8.2			
59. 0.5 M Succinic acid pH 7.0, 0.1 M BIS-TRIS propane pH 7.0			
60. 1.0 M Succinic acid pH 7.0, 0.1 M BIS-TRIS propane pH 7.0			
61. 1.5 M Ammonium sulfate, 0.1 M Sodium acetate trihydrate pH 4.6			
62. 1.5 M Ammonium sulfate, 0.1 M BIS-TRIS propane pH 7.0			
63. 1.5 M Ammonium sulfate, 0.1 M Tris pH 8.5			
64. 2.5 M Ammonium sulfate, 0.1 M Sodium acetate trihydrate pH 4.6			
65. 2.5 M Ammonium sulfate, 0.1 M BIS-TRIS propane pH 7.0			
66. 2.5 M Ammonium sulfate, 0.1 M Tris pH 8.5			
67. 0.8 M Lithium sulfate monohydrate, 0.1 M Sodium acetate trihydrate pH 4.6			
68. 0.8 M Lithium sulfate monohydrate, 0.1 M BIS-TRIS propane pH 7.0			
69. 0.8 M Lithium sulfate monohydrate, 0.1 M Tris pH 8.5			
70. 1.5 M Lithium sulfate monohydrate, 0.1 M Sodium acetate trihydrate pH 4.6			
71. 1.5 M Lithium sulfate monohydrate, 0.1 M BIS-TRIS propane pH 7.0			
72. 1.5 M Lithium sulfate monohydrate, 0.1 M Tris pH 8.5			
73. 1.0 M Magnesium sulfate hydrate, 0.1 M Sodium acetate trihydrate pH 4.6			
74. 1.0 M Magnesium sulfate hydrate, 0.1 M BIS-TRIS propane pH 7.0			
75. 1.0 M Magnesium sulfate hydrate, 0.1 M Tris pH 8.5			
76. 1.8 M Magnesium sulfate hydrate, 0.1 M Sodium acetate trihydrate pH 4.6			
77. 1.8 M Magnesium sulfate hydrate, 0.1 M BIS-TRIS propane pH 7.0			
78. 1.8 M Magnesium sulfate hydrate, 0.1 M Tris pH 8.5			
79. 0.7 M Ammonium tartrate dibasic, 0.1 M Sodium acetate trihydrate pH 4.6			
80. 0.7 M Ammonium tartrate dibasic, 0.1 M BIS-TRIS propane pH 7.0			
81. 0.7 M Ammonium tartrate dibasic, 0.1 M Tris pH 8.5			
82. 1.0 M Ammonium tartrate dibasic, 0.1 M Sodium acetate trihydrate pH 4.6			
83. 1.3 M Ammonium tartrate dibasic, 0.1 M BIS-TRIS propane pH 7.0			
84. 1.4 M Ammonium tartrate dibasic, 0.1 M Tris pH 8.5			
85. 0.6 M Potassium sodium tartrate tetrahydrate, 0.1 M BIS-TRIS propane pH 7.0			
86. 1.2 M Potassium sodium tartrate tetrahydrate, 0.1 M BIS-TRIS propane pH 7.0			
87. 0.6 M Potassium sodium tartrate tetrahydrate, 0.1 M Tris pH 8.5			
88. 1.2 M Potassium sodium tartrate tetrahydrate, 0.1 M Tris pH 8.5			
89. 0.5 M Potassium thiocyanate, 0.1 M Sodium acetate trihydrate pH 4.6			
90. 0.5 M Potassium thiocyanate, 0.1 M BIS-TRIS propane pH 7.0			
91. 0.5 M Potassium thiocyanate, 0.1 M Tris pH 8.5			
92. 4.0 M Ammonium acetate, 0.1 M Sodium acetate trihydrate pH 4.6			
93. 4.0 M Ammonium acetate, 0.1 M BIS-TRIS propane pH 7.0			
94. 4.0 M Ammonium acetate, 0.1 M Tris pH 8.5			
95. 35% v/v Taccimate pH 7.0, 0.1 M BIS-TRIS propane pH 7.0			
96. 60% v/v Taccimate pH 7.0, 0.1 M BIS-TRIS propane pH 7.0			

Solutions for Crystal Growth



34 Journey  
 Aliso Viejo, CA 92656-3317 U.S.A.  
 Tel: (949) 425-1321 • Fax: (949) 425-1611  
 e-mail: tech@hrcr.com  
 Website: www.hamptonresearch.com