



# Sample Information Management System

An easy-to-use software package to manage samples through your DNA analysis process

Sample Information Management System					Generate Reamp sheet	Generate Reload sheet
Tray Pos.	Extraction	Quant Value	Amplification	Electrophoresis	Reamplification	Reload
	Case & Sample ID	(pg/μL)	Case & Sample ID	Case & Sample ID		
A1	mock 1	3.48	mock 1	mock 1	mock 1	
B1	mock 2	25300	mock 2	mock 2	mock 2	
C1	mock 3	3.8	mock 3	mock 3	mock 3	
D1	mock 4	13800	mock 4	mock 4	mock 4	
E1	mock 5	0.8	mock 5	mock 5	9947	
F1	mock 6	1800	mock 6	mock 6	neg	
G1	mock 7	80000	mock 7	mock 7	ladder	
H1	mock 8	2000	mock 8	mock 8	ladder	
A2	Sample 9	3830	Sample 9	Sample 9		
B2	Sample 10	12300	Sample 10	Sample 10		
C2	Sample 11	830	Sample 11	Sample 11		
D2	Sample 12	88	Sample 12	Sample 12		
E2	Sample 13	4930	Sample 13	Sample 13		
F2	Sample 14	18000	Sample 14	Sample 14		
G2	Sample 15	14830	Sample 15	Sample 15		
H2	Sample 16	27200	Sample 16	Sample 16		
A3	mock 17	520	mock 17	mock 17		
B3	mock 18	15900	mock 18	mock 18		

3100/3130 Setup												Generate CE Plate File
	1	2	3	4	5	6	7	8	9	10	11	12
A	mock 1	Sample 9	mock 17	mock 25	mock 33	mock 41	mock 49	mock 57	mock 65	mock 73	mock 81	ladder
B	mock 2	Sample 10	mock 18	mock 26	mock 34	mock 42	mock 50	mock 58	mock 66	mock 74	mock 82	ladder
C	mock 3	Sample 11	mock 19	mock 27	mock 35	mock 43	mock 51	mock 59	mock 67	mock 75	mock 83	
D	mock 4	Sample 12	mock 20	mock 28	mock 36	mock 44	mock 52	mock 60	mock 68	mock 76	mock 84	
E	mock 5	Sample 13	mock 21	mock 29	mock 37	mock 45	mock 53	mock 61	mock 69	mock 77	mock 85	
F	mock 6	Sample 14	mock 22	mock 30	mock 38	mock 46	mock 54	mock 62	mock 70	mock 78	mock 86	
G	mock 7	Sample 15	mock 23	mock 31	mock 39	mock 47	mock 55	mock 63	mock 71	mock 79	9947	
H	mock 8	Sample 16	mock 24	mock 32	mock 40	mock 48	mock 56	mock 64	mock 72	mock 80	neg	

## Improve Process Efficiency

- Automatically generate data files to export to system robotics
- Dilution and concentration tables automatically calculate requirements for normalization

## Eliminate Mistakes

- Enter sample information only once into SIMS and it is transcribed through the remainder of the program
- Process checkpoints notify the user when data needs to be entered prior to moving forward in the program

## Manage the Entire Process

- Automatically generate worksheets and trays for extraction, quantification, amplification through results reporting
- Generate easy-to-read allele tables for reporting and CMF files for CODIS upload

## Customize for Your Process

- Specify your extraction, quantification, amplification, and capillary electrophoresis platforms used by your lab
- Customize process specifications and parameters
- Incorporate user-defined interpretation guidelines for generating profile for CODIS



Contact Bode Technical Service for more information at 866.Bode.4.ID (866.263.3443)

The Bode Technology Group  
 10430 Furnace Road, Suite 107, Lorton, VA 22079  
[www.bodetech.com](http://www.bodetech.com)  
[bode.service@bodetech.com](mailto:bode.service@bodetech.com)