

File Name:C:\MODIFIED\15MH\16MH50-1.EQA Equation File

File ID:mixed hay 2015Master No:00001272

Instrument Model:NIRSystem 5000

Serial No:22030547Constituents:12

Segment 11100 - 2498, 2

LEVEL I

Constituen N	Mean	SD	SEC	RSQ	SECV	1-VR	
DM	106	93.8671	1.503	0.2378	0.975	0.3111	0.9569
CP	1165	17.799	5.3735	0.835	0.9759	0.8801	0.9732
ADF	1062	34.3299	6.6754	1.8192	0.9257	1.886	0.9201
aNDF	1312	46.6744	12.3015	2.2662	0.9661	2.3299	0.9641
Ash	655	8.8528	3.0256	0.9835	0.8943	1.0788	0.8727
FAT	188	1.9928	0.7559	0.1902	0.9367	0.2162	0.9179
Lignin	124	7.1575	2.1713	1.0786	0.7532	1.2512	0.6652
RUP	102	25.3707	6.7781	1.4002	0.9573	2.3514	0.8804
Ca	766	1.0667	0.5328	0.1702	0.898	0.1779	0.8883
P	755	0.2663	0.0774	0.0421	0.7048	0.0445	0.6687
K	677	2.2669	0.7779	0.2904	0.8606	0.3165	0.8342
Mg	672	0.2619	0.0923	0.0444	0.769	0.0469	0.7413

File Name:C:\MODIFIED\15MH\16MH50-2.EQA Equation File

File ID:mixed hay 2015Master No:00001272

Instrument Model:NIRSystem 5000

Serial No:22030547Constituents:14

Segment 11100 - 2498, 2

LEVEL II

Constituen N	Mean	SD	SEC	RSQ	SECV	1-VR	
DM	106	93.8671	1.503	0.2378	0.975	0.3111	0.9569
CP	1165	17.799	5.3735	0.835	0.9759	0.8801	0.9732
ADF	1062	34.3299	6.6754	1.8192	0.9257	1.886	0.9201
aNDF	1312	46.6744	12.3015	2.2662	0.9661	2.3299	0.9641
Ash	655	8.8528	3.0256	0.9835	0.8943	1.0788	0.8727
FAT	188	1.9928	0.7559	0.1902	0.9367	0.2162	0.9179
Lignin	124	7.1575	2.1713	1.0786	0.7532	1.2512	0.6652
RUP	102	25.3707	6.7781	1.4002	0.9573	2.3514	0.8804
IVTDMD48	411	76.4183	7.2693	2.5653	0.8755	2.8765	0.8435
dNDF48	403	23.0918	7.3917	2.2532	0.9071	2.5755	0.8809
Ca	766	1.0667	0.5328	0.1702	0.898	0.1779	0.8883
P	755	0.2663	0.0774	0.0421	0.7048	0.0445	0.6687
K	677	2.2669	0.7779	0.2904	0.8606	0.3165	0.8342
Mg	672	0.2619	0.0923	0.0444	0.769	0.0469	0.7413