

Appendix I: Overview of samples and sample batches

Table A1-1: Overview of mock samples

Table A1-2: Overview of paint samples

Table A1-3: Overview of reference samples

Table AI-1: Overview of mock samples.

Samples	Batch
Linseed oil+Chalk(ø)	6
Linseed oil+Chalk +TMAH	1
Beeswax+TMAH	1
Egg white+TMAH	1
Egg yolk(ø)	3
Egg yolk+TMAH	1
Animal glue(ø)	3
Animal glue+TMAH	2
Casein+TMAH	2

Table AI-2: Overview of paint samples

Samples	Batch
Mota Giorgis + TMAH	5
Mota Giorgis + TMAH, larger	5
Icon9 + TMAH	5
Icon21 Brown + TMAH	5
Icon21 Green	6
Icon21 Green + TMAH	5
Wukero Cherkos white + TMAH	5
Wukero Cherkos yellow + TMAH	5

Table AI-3: Overview of reference samples

Samples	Batch
TMAH(ScA)	2
TMAH(ScB)	2
Pyrrole (g)	4
Pyrrole (l) + TMAH	2
Toluene (g)	4
Toluene (l) + TMAH	2
Indole (g)	4
diFAME (Su, Az, Se)	2
FAME (in toluene)	1
Oleic acid, methyl ester (C18:1 ^{Δ9})	5
FA+TMAH	2
Alkyl nitriles (heptadecane-, octadecane-) + TMAH	2
Gly-Pro (dipeptide) + TMAH	2
Cholesterol + TMAH	5