

Tab. S 13 *Kenia Arabica* drum and tangential roast series

Degree of roast	Colour SKT	profile	time [sec]	RV/ORV [%]	AA [$\mu\text{g}/\text{kg}$]	Furan [$\mu\text{g}/\text{kg}$]	2-MF [$\mu\text{g}/\text{kg}$]	3-MF [$\mu\text{g}/\text{kg}$]	2,5-DMF [$\mu\text{g}/\text{kg}$]	ΣF [$\mu\text{g}/\text{kg}$]
Light	130	P2	296	13,2/3,1	302	1818	3913	222	177	6130
Light	128	P3	610	14,1/4,0	353	5032	8661	424	348	14465
Light	129	P3	1200	14,7/4,6	310	2159	5167	287	345	7958
Dark	79	P2	292	16,8/6,7	197	4466	17304	736	1517	24024
Dark	79	P1	600	17,0/6,9	159	6097	23008	939	1626	31670
Dark	80	P2	1200	16,6/6,5	97	5693	24478	884	1654	32709