

*Table 10c.* Table showing all the di-ketones reported in the literature that have been detected in faeces, urine, breath, skin secretions, milk, blood and saliva from healthy humans

CAS-number	Compound name	Faeces	Urine	Breath	Skin	Milk	Blood	Saliva
78-98-8	1,2-propanedione			Br				
431-03-8	2,3-butanedione	F	U	Br		M		Sa
600-14-6	2,3-pentanedione	F	U			M		Sa
3848-24-6	2,3-hexanedione	F						Sa
110-13-4	2,5-hexanedione			Br	Sk			
4437-51-8	3,4-hexanedione	F						
96-04-8	2,3-heptanedione	F						Sa
585-25-1	2,3-octanedione							Sa
3214-41-3	2,5-octanedione						Bl	
13757-90-9	6,7-dodecanedione						Bl	
3002-23-1	6-methyl-2,4-heptanedione	F						
1670-46-8	2-acetylcyclopentanone			Br				
520-45-6	3-acetyl-6-methyl-2H-pyran-2,4(3H)dione				Sk			
7475-92-5	3,4-dimethyldihydrofuran-2,5-dione	F						
874-14-6	1,3-dimethyl-2,4(1H,3H)-pyrimidinedione			Br				
739-27-5	3-hydroxyandrostan-11,17-dione				Sk			