

85-chlormethiazole (CAS# 533-45-9)															
Table 1a. Sub-lethal acute poisoning (single dose): Clinical observations (time related)															
Ref No.	Reference (linked to full source)	Case No.	Case age/sex	Case category	Dose: g	Notes (case, dose, time)	Time (exposure to sampling): h	Notes (blood sample)	Blood conc.: mg/l	Blood conc.: µM	Metabolite Blood conc.: mg/l	Metabolite Blood conc.: µM	Symptoms and signs	Treatment	Time (exposure to recovery): h
1	Iffland 1977	1	20M	S, A	9.2		11		5.15	31.8			N R	0h: ST	
2	Illingworth 1979	2	29F	S, A	4.7	(a), (b), ET	14	pl	19	117.5			0h: C for 22h(c)	0h: ST, AR for 3h	
		2						pl							N R
		3	22M	S, A	4.0	(b), ET	13	pl	19	117.5			0h: C for 24h; I: P;	0h: ST	N R
		4	58F	S, A	1.6	(b), ET	2.5	pl	15.5	95.8			0h: MS, 0.5h: C;	0h: ST	
		4						pl					1h: RM, C; I: P		N R
3	Houston 1983	5	32M	S, A	NR		3	pl	83	513.3			0h: C for 48h	0h: ST,AR	N R
Footnotes [General Glossary (via link) lists definitions of common abbreviations (general terms, symptoms and signs, treatment)]															
MW chlormethiazole = 161.7															
(a) plus nitrazepam 30-40 mg.															
(b) no alcohol.															
(c) hypothermia.															
Table 1b. Sub-lethal acute poisoning (single dose): Clinical observations (without time information)															
Ref No.	Reference (linked to full source)	Case No.	Case age/sex	Case category	Dose: g	Notes (case, dose, time)	Time (exposure to sampling): h	Notes (blood sample)	Blood conc.: mg/l	Blood conc.: µM	Metabolite Blood conc.: mg/l	Metabolite Blood conc.: µM	Symptoms and signs	Treatment	Time (exposure to recovery): h
1	Horder 1978	1	45M	S	NR	(a)			26	160.8			MS(b)	NT	
2	Houston 1983	2	NR	S, A	NR	(c)		pl	18	111.3			0h: C(d)	ST	
		3	NR	S, A	NR	(c)		pl	16	98.9			0h: C(d)	ST	
		4	NR	S, A	NR	(c)		pl	14	86.6			0h: C(d)	ST	
		5	NR	S, A	NR	(c)		pl	10	61.8			0h: C(d)	ST	
		6	NR	S, A	NR	(c)		pl	10	61.8			0h: C(d)	ST	
		7	NR	S, A	NR	(c)		pl	7	43.3			0h: C(d)	ST	
		8	35M	S, A	NR	(a)		pl	11	68.0			0h: C(e) for 12h	ST	
		9	57M	S, A	NR	(a)		pl	5	30.9			0h: C(e) for 24h	ST	
		10	38M	S, A	NR			pl	3	18.5			0h: C(e) for 48h	ST, AR	
Footnotes [General Glossary (via link) lists definitions of common abbreviations (general terms, symptoms and signs, treatment)]															
MW chlormethiazole = 161.7															
(a) chronic alcoholic.															
(b) minor car accident; the same patient as in Table: Post-mortem observations (without time information).															
(c) ingestion of chlormethiazole only.															
(d) coma grade 3, not needing artificial respiration.															
(e) coma grade 4.															

Table 2a. Lethal acute poisoning (single dose): Clinical observations (time related)															
Ref No.	Reference (linked to full source)	Case No.	Case age/sex	Case category	Dose: g	Notes (case, dose, time)	Time (exposure to sampling): h	Notes (blood sample)	Blood conc.: mg/l	Blood conc.: µM	Metabolite Blood conc.: mg/l	Metabolite Blood conc.: µM	Symptoms and signs	Treatment	Time (exposure to death): h
no cases															
Footnotes [General Glossary (via link) lists definitions of common abbreviations (general terms, symptoms and signs, treatment)]															
MW chlormethiazole = 161.7															
Table 2b. Lethal acute poisoning (single dose): Clinical observations (without time information)															
Ref No.	Reference (linked to full source)	Case No.	Case age/sex	Case category	Dose: g	Notes (case, dose, time)	Time (exposure to sampling): h	Notes (blood sample)	Blood conc.: mg/l	Blood conc.: µM	Metabolite Blood conc.: mg/l	Metabolite Blood conc.: µM	Symptoms and signs	Treatment	Time (exposure to death): h
no cases															
Footnotes [General Glossary (via link) lists definitions of common abbreviations (general terms, symptoms and signs, treatment)]															
MW chlormethiazole = 161.7															

Table 3a. Post-mortem observations (time related)															
Ref No.	Reference (linked to full source)	Case No.	Case age/sex	Case category	Dose: g	Notes (case, dose, time)	Time (exposure to sampling): h	Notes (blood sample)	Blood conc.: mg/l	Blood conc.: µM	Metabolite Blood conc.: mg/l	Metabolite Blood conc.: µM	Symptoms and signs	Treatment	Time (exposure to death): h
1	Oliver 1975	1	43F	S, A	11.5	X, (a)		T	112	693			fd; OL: P	N T	E2
	Robinson 1979	2	40M	S, A	NR			pl, T	214	1323			0h: C	N R	E22
Footnotes [General Glossary (via link) lists definitions of common abbreviations (general terms, symptoms and signs, treatment)]															
MW chlormethiazole = 161.7															
(a) no alcohol or other drugs involved.															
Table 3b. Post-mortem observations (without time information)															
Ref No.	Reference (linked to full source)	Case No.	Case age/sex	Case category	Dose: g	Notes (case, dose, time)	Time (exposure to sampling): h	Notes (blood sample)	Blood conc.: mg/l	Blood conc.: µM	Metabolite Blood conc.: mg/l	Metabolite Blood conc.: µM	Symptoms and signs	Treatment	Time (exposure to death): h
1	Alha 1972	1	NR	S, A		(a)			24	148			N R	N R	
2	Jacobsson 1972	2	9 cases		NR	(b)			56	346					
3	Oliver 1975	3	NR		NR				26	161					
4	Iffland 1977	4	NR	S, A	NR				39	241			N R	N R	
5	Richardson 1972	5	NR		NR				35	216					
6	Horner 1978	6	45M	S, A	NR	(c), (d)		T	40	247			fd; OL: P		
		7	60M	S, A	NR	(c), (d)		T	60	371			fd; OL; H(h)		
		8	48F	S, A	NR	(c), (e)		T	20	124			fd; OL: none		
7	Robinson 1979	9	36F	S, A	N R				75	464			fd	N T	
		10	59F	S, A	N R			T	21	130			fd	N T	
		11	37M	S, A	NR	(c)			50	309			fd	N T	
8	Schneider 1983	12	36M	IA	NR				210	1299			fd	N T	
9	Houston 1983	13	50F	IA	NR				36	222			fd		
10	Klug 1984	14	41M	N R	NR	(f)			120	742			fd		
11	Paterson 1985	15	8 cases	(g)	NR	(g)			33.5	207					
Footnotes [General Glossary (via link) lists definitions of common abbreviations (general terms, symptoms and signs, treatment)]															
MW chlormethiazole = 161.7															
(a) monointoxication.															
(b) mean value; range 25-80 mg/l; monointoxications.															
(c) chronic alcoholic.															
(d) no alcohol.															
(e) urine but no blood alcohol.															
(f) plus alcohol 1.7 g/l.															
(g) only monointoxications, with exception of concomitant ethanol.															
(h) recent thrombus in the right coronary artery.															