

## Wirkung und Stärke von Benzodiazepinen

Wirkstoff	Wirkungstyp	Chemische Bezeichnung	Plasmahalbwertszeit (Metaboliten-HWZ)	Äquivalenzdosis zu 10 mg Diazepam	Jahr der Markteinführung
Alprazolam	Tranquilizer, Anxiolytikum	8-Chlor-1-methyl-6-phenyl- 4H -[1,2,4]-triazolo[4,3-a][1,4]benzodiazepin	12–15 h	0,5–1 mg	1984
Bromazepam	Tranquilizer, Anxiolytikum	7-Brom-2,3-dihydro-5-(2-pyridyl)- 1H -1,4-benzodiazepin-2-on	15–28 h	6 mg	1977
Chlordiazepoxid	Tranquilizer	7-Chlor-2-methylamino-5-phenyl- 3H -1,4-benzodiazepin-4-oxid	5–30 h (48–96 h)	20–25 mg	1960
Clobazam	Tranquilizer, Anxiolytikum, Antiepileptikum	7-Chlor-1-methyl-5-phenyl- 1H -1,5-benzodiazepin-2,4(3H,5H)-dion	18 h (36–80–120 h)	20 mg	
Clonazepam	Antiepileptikum	5-(2-Chlorphenyl)-2,3-dihydro-7-nitro- 1H -1,4-benzodiazepin-2-on	30–40 h	0,5–2 mg	
Clonazolam	Antiepileptikum	6-(2-Chlorphenyl)-1-methyl-8-nitro-4H-s-triazolo(4,3-a)-(1,4)-benzodiazepin	16 h	0,5 mg	
Clorazepat	Tranquilizer	7-Chlor-2,3-dihydro-2,2-dihydroxy-5-phenyl- 1H -1,4-benzodiazepin-3-carbonsäure	2 h [ca. 30–90 h für den aktiven Metaboliten Nordazepam (N-Desmethyl Diazepam)]	20 mg	
Clotiazepam	Anxiolytikum, Myotonolytikum (Muskelrelaxans)	2-(2-Chlorphenyl)-9-ethyl-6-methyl-8-thia-3,6-diazabicyclo[5.3.0]deca-2,9,11-trien-5-on	4 h	5 mg	
Delorazepam	Anxiolytikum, Prämedikation	7-Chlor-5-(2-chlorphenyl)-1,3-dihydro-1,4-benzodiazepin-2(2H)-on	80–115 h	1 mg	
Diazepam	Tranquilizer, Antiepileptikum, Anxiolytikum	7-Chlor-2,3-dihydro-1-methyl-5-phenyl- 1H -1,4-benzodiazepin-2-on	24–48 h [ca. 30–90 h für den aktiven Metaboliten Nordazepam (N-Desmethyl Diazepam)]	10 mg	1963
Diclazepam	Tranquilizer, Anxiolytikum, Muskelrelaxans	7-Chlor-1-methyl-5-phenyl-1,3-dihydro-1,4-benzodiazepin-2-on	42 h[19]	1 mg	
Flubromazepam	Hypnotikum, Anxiolytikum, Tranquilizer, Muskelrelaxans, Antiepileptikum	7-Brom-5-(2-fluorphenyl)-1,3-dihydro-1,4-benzodiazepin-2-on	106 h[20]	4 mg	
Flubromazolam		8-Brom-6-(2-fluorphenyl)-1-methyl-4H-[1,2,4]triazolo[4,3-a][1,4]benzodiazepin	20 h[20]	0,25 mg	
Flunitrazepam	Hypnotikum	5-(2-Fluorphenyl)-2,3-dihydro-1-methyl-7-nitro-1H -1,4-benzodiazepin-2-on	16–35 h	0,5–1 mg	1975
Flunitrazolam		6-(2-fluorophenyl)-1-methyl-8-nitro-4H-benzo[f][1,2,4]triazolo[4,3-a][1,4]diazepin		0,5mg	
Flurazepam	Hypnotikum	7-Chlor-1-(2-diethylaminoethyl)-5-(2-fluorphenyl)-2,3-dihydro- 1H -1,4-benzodiazepin-2-on	1,5 h [ca. 30–90 h für den aktiven Metaboliten Nordazepam (N-Desmethyl Diazepam)]	15–30 mg	
Loprazolam	Tranquilizer	6-(2-Chlorphenyl)-2,4-dihydro-2-[(4-methyl-1-piperazinyl)methylen]-8-nitro- 1H -imidazo[1,2-a][1,4]benzodiazepin-1-on	8–9 h	1–1,5 mg	
Lorazepam	Tranquilizer, Hypnotikum, Antiepileptikum	(RS)-7-Chlor-5-(2-chlorphenyl)-2,3-dihydro-3-hydroxy- 1H -1,4-benzodiazepin-2-on	12,9–16,2 h	1–2 mg	1963
Lormetazepam	Hypnotikum	(RS)-7-Chlor-5-(2-chlorphenyl)-2,3-dihydro-3-hydroxy-1-methyl- 1H -1,4-benzodiazepin-2-on	10–14 h	1 mg	
Meclonazepam		(3S)-5-(2-Chlorphenyl)-3-methyl-7-nitro-1,3-dihydro-2H-1,4-benzodiazepin-2-on		1 mg	
Medazepam	Tranquilizer	7-Chlor-2,3-dihydro-1-methyl-5-phenyl- 1H -1,4-benzodiazepin	2–5 h [ca. 30–90 h für den aktiven Metaboliten Nordazepam (N-Desmethyl Diazepam)]	20 mg	
Midazolam	Kurzhypnotikum	8-Chlor-6-(2-fluorphenyl)-1-methyl- 4H -imidazo[1,5-a][1,4]benzodiazepin	1,5–2,5 h	7,5 mg oral (1 mg i. v.)	1985
Nifoxipam		5-(2-Fluorphenyl)-3-hydroxy-7-nitro-1,3-dihydro-2H-1,4-benzodiazepin-2-on			
Nimetazepam	Hypnotikum	2,3-Dihydro-7-nitro-5-phenyl-1-methyl- 1H -1,4-benzodiazepin-2-on	18–30 h	5 mg	
Nitrazepam	Hypnotikum, Antiepileptikum	2,3-Dihydro-7-nitro-5-phenyl- 1H -1,4-benzodiazepin-2-on	18–30 h	5 mg	1965
Nordazepam	Tranquilizer	7-Chlor-2,3-dihydro-5-phenyl- 1H -1,4-benzodiazepin-2-on	50–90 h (8 h)	20 mg	
Oxazepam	Tranquilizer	(RS)-7-Chlor-2,3-dihydro-3-hydroxy-5-phenyl- 1H -1,4-benzodiazepin-2-on	5–15 h	20–40 mg	1965
Phenazepam	Tranquilizer	7-Brom-5-(2-chlorphenyl)-1,3-dihydro-1,4-benzodiazepin-2-on	(60 h)	1 mg	
Prazepam	Tranquilizer	7-Chlor-1-(cyclopropylmethyl)-2,3-dihydro-5-phenyl- 1H -1,4-benzodiazepin-2-on	1,5 h [ca. 30–90 h für den aktiven Metaboliten Nordazepam (N-Desmethyl Diazepam)] <sup>[21]</sup>	20 mg	
Pyrazolam	Anxiolytikum	8-Brom-1-methyl-6-(pyridin-2-yl)-4H-[1,2,4]triazolo[4,3-a][1,4]benzodiazepin	16–18 h	1 mg	
Temazepam	Hypnotikum	(RS)-7-Chlor-3-hydroxy-1-methyl-5-phenyl- 1H -1,4-benzodiazepin-2(3H)-on	5–13 h	20 mg	1969
Tetrazepam	Myotonolytikum (Muskelrelaxans)	7-Chlor-5-(1-cyclohexenyl)-1-methyl- 1H -1,4-benzodiazepin-2(3H)-on	18 h	20 mg	
Triazolam	Hypnotikum	8-Chlor-6-(2-chlorphenyl)-1-methyl- 4H -1,2,4-triazolo[4,3-a][1,4]benzodiazepin	1,4–4,6 h	0,5 mg	1982

Quelle: <https://de.wikipedia.org/wiki/Benzodiazepine>