

Trazodone Dosage Chart for Dogs

By body weight, in pounds and kilograms. Prescription medication: confirm every dose with your veterinarian.

Weight (lb)	Weight (kg)	Single event dose 7 mg/kg target	mg/kg	Daily dose (start) 3 mg/kg target	mg/kg
5	2.3	1/2 x 50 mg = 25 mg	11	compounded liquid	-
7	3.2	1/2 x 50 mg = 25 mg	7.9	compounded liquid	-
10	4.5	1/2 x 50 mg = 25 mg	5.5	1/2 x 50 mg = 25 mg	5.5
12	5.4	1 x 50 mg = 50 mg	9.2	1/2 x 50 mg = 25 mg	4.6
15	6.8	1 x 50 mg = 50 mg	7.3	1/2 x 50 mg = 25 mg	3.7
20	9.1	1/2 x 150 mg = 75 mg	8.3	1/2 x 50 mg = 25 mg	2.8
25	11.3	1/2 x 150 mg = 75 mg	6.6	1/2 x 50 mg = 25 mg	2.2
30	13.6	1 x 100 mg = 100 mg	7.3	1 x 50 mg = 50 mg	3.7
35	15.9	1 x 100 mg = 100 mg	6.3	1 x 50 mg = 50 mg	3.1
40	18.1	2.5 x 50 mg = 125 mg	6.9	1 x 50 mg = 50 mg	2.8
45	20.4	1 x 150 mg = 150 mg	7.3	1 x 50 mg = 50 mg	2.4
50	22.7	1 x 150 mg = 150 mg	6.6	1/2 x 150 mg = 75 mg	3.3
60	27.2	2 x 100 mg = 200 mg	7.3	1/2 x 150 mg = 75 mg	2.8
70	31.8	1.5 x 150 mg = 225 mg	7.1	1 x 100 mg = 100 mg	3.1
80	36.3	2.5 x 100 mg = 250 mg	6.9	1 x 100 mg = 100 mg	2.8
90	40.8	2 x 150 mg = 300 mg	7.3	2.5 x 50 mg = 125 mg	3.1
100	45.4	2 x 150 mg = 300 mg	6.6	2.5 x 50 mg = 125 mg	2.8
110	49.9	2 x 150 mg = 300 mg	6	1 x 150 mg = 150 mg	3
120	54.4	2 x 150 mg = 300 mg	5.5	1 x 150 mg = 150 mg	2.8
140	63.5	2 x 150 mg = 300 mg	4.7	2 x 100 mg = 200 mg	3.1
160	72.6	2 x 150 mg = 300 mg	4.1	1.5 x 150 mg = 225 mg	3.1
180	81.6	2 x 150 mg = 300 mg	3.7	2.5 x 100 mg = 250 mg	3.1
200	90.7	2 x 150 mg = 300 mg	3.3	2.5 x 100 mg = 250 mg	2.8

Hard limits

Never exceed 300 mg in a single dose or 600 mg in any 24 hours, whatever the dog weighs. Do not re-dose sooner than 8 hours apart. Dogs over about 90 lb reach the 300 mg per-dose ceiling before they reach the weight-based dose, which is why the mg/kg column falls at the bottom of the chart.

Timing

Give 1.5 to 2 hours before the event. Onset is typically under 2 hours. The most common reason trazodone 'does not work' is giving it too late. For a 10am appointment, dose at 8am at home, not in the car and not at the clinic.

Why very small dogs show 'compounded liquid'

The smallest dose a scored tablet can deliver is half a 50 mg tablet, or 25 mg. For a dog under roughly 4 lb (single dose) or 7.5 lb (daily dosing), 25 mg overshoots the target rate, so a compounded oral liquid is the correct dosage form. Do not quarter tablets: the drug is not evenly distributed through the tablet and the resulting dose is unreliable.

Sources

Gilbert-Gregory SE et al. JAVMA 2016;249(11):1281-1291 (published ranges; 300 mg/dose and 600 mg/24h ceilings). Gruen ME & Sherman BL. JAVMA 2008;233:1902-1907. Gruen ME et al. JAVMA 2014;245:296-301. Jay AR et al. AJVR 2013;74:1450-1456 (pharmacokinetics). Sueda KLC & Cho J, Clinician's Brief, updated November 2025.