

## Bisphosphonate drugs

Medicine	Brand name	Available dosages	Common regimens
Alendronate - $C_4H_{13}NO_7P_2$	Fosamax	5 mg 10 mg 35 mg 40 mg 70 mg	Prevention: 5 mg PO once daily or 35 mg PO once weekly  Treatment: 10 mg PO once daily or 70 mg PO once weekly
Alendronate (Effervescent)	Binosto	70 mg	Effervescent. Taken with water once per week.
Risedronate - $C_7H_{11}NO_7P_2$	Actonel	5 mg 30 mg 35 mg 150 mg	5 mg once daily or 35 mg once weekly or 150 mg once per month.
Ibandronate - $C_9H_{24}NNaO_8P_2$	Boniva	150 mg	150 mg once per month Or 3 mg IV every 3 months administered over 15-30 seconds
Zoledronic acid - $C_5H_{10}N_2O_7P_2$	Reclast	4mg/5mL (5mL) 5mg/100mL	5 mg IV every 2 years
Pamidronate - $C_3H_{11}NO_7P_2$	Aredia	30 mg  3 mg/mL 6 mg/mL 9 mg/mL	Used for Paget's Disease 30 mg IV infused 3 consecutive days
Tiludronate - $C_7H_7ClNa_2O_6P_2S$	Skelid	200 mg	Used for Paget's Disease 400 mg/day

Source: <https://www.latinaproject.com/bisphos.html>