

Triptan Comparison Chart

Drug (Trade name)	Route	Typical dosing range (24 hr max dose)	Onset	Half-life	Tmax	Metabolizing enzymes
sumatriptan (Imitrex, Zembrace)	Oral tablet	25-100 mg x1, may repeat after 2 hours if needed (200 mg)	30 min	~1.5-3 hrs	2-2.5 hrs	MAO-A
	Nasal spray	5-20 mg x1, may repeat after 2 hours if needed (40 mg)	15 min	3 hours	10 min	
	Subcutaneous injection	1-6 mg x1, may repeat after 1 hour if needed (12 mg)	10 min	~1.5-3 hrs	12 min	
rizatriptan (Maxalt)	Oral tablet/orally disintegrating tablet	5-10 mg x1, may repeat after 2 hours if needed (30 mg)	30 min	2-3 hrs	1-2 hrs	MAO-A, CYP3A4
zolmitriptan (Zomig)	Oral tablet	1.25-2.5 mg x1, may repeat after 2 hours if needed (10 mg)	1 hr	3 hrs	1.5-3 hr	CYP3A4
	Nasal spray	2.5 mg x1, may repeat after 2 hours if needed (10 mg)	15 min	3 hrs	N/A	
naratriptan (Amerge)	Oral tablet	1-2.5 mg x1, may repeat after 4 hours if needed (5 mg)	1 hr	6 hrs	2-4 hrs	CYP3A4, MAO-A
almotriptan (Axert)	Oral tablet	6.25-12.5 mg x1, may repeat after 2 hours if needed (25 mg)	30 min	3-4 hrs	1-3 hrs	MAO-A, CYP3A4, CYP2D6
frovatriptan (Frova)	Oral tablet	2.5 mg x1, may repeat after 2 hours if needed (7.5 mg)	2 hrs	26 hrs	2-4 hrs	CYP1A2
eletriptan (Relpax)	Oral tablet	20-40 mg x1, may repeat after 2 hours if needed (80 mg)	30 min	4 hrs	1.5-2 hr	CYP3A4