

## alteplase 1 mg/mL DOSAGE CHART FOR ACUTE ISCHEMIC STROKE

### alteplase 1 mg/mL solution

Patient Weight (kg)	Total dose 0.9 mg/kg	Bolus dose of 0.09 mg/kg	Infusion dose of 0.81 mg/kg/hour	
	Total Dose (mg)	Volume (mL) IV direct over 1 minute	Volume to be infused (mL) over 60 minutes	Infusion Rate (mL/hour)
41 to 42	37	4	33	33
43 to 44	39	4	35	35
45 to 47	41	4	37	37
48 to 49	44	4	40	40
50 to 51	45	5	40	40
52 to 54	48	5	43	43
55 to 56	50	5	45	45
57 to 58	52	5	47	47
59 to 60	54	5	49	49
61 to 62	55	6	49	49
63 to 64	57	6	51	51
65 to 66	59	6	53	53
67 to 68	61	6	55	55
69 to 70	63	6	57	57
71 to 72	64	6	58	58
73 to 74	66	7	59	59
75 to 76	68	7	61	61
77 to 78	70	7	63	63
79 to 80	72	7	65	65
81 to 82	73	7	66	66
83 to 84	75	8	67	67
85 to 86	77	8	69	69
87 to 88	79	8	71	71
89 to 90	81	8	73	73
91 to 92	82	8	74	74
93 to 94	84	8	76	76
95 to 96	86	9	77	77
97 to 98	88	9	79	79
99	89	9	80	80
100 & up	90	9	81	81

**\*\*\*\*\*Do not exceed the maximum dose of 90 mg\*\*\*\*\***

alteplase 1 mg/mL solution: reconstitute alteplase 50 mg or 100 mg with 50 mL or 100 mL sterile water for injection respectively. DO NOT SHAKE.