

**Supplemental Material 2.** Ambroxol titration scheme. The dose is increased by 200 mg daily every 5 days. The standard treatment dose (1.200 mg/day) is reached after 25 days.

<b>Titration steps</b>	<b>Days</b>	<b>Daily dose (mg/day)</b>	<b>Administration (200 mg Tablets or Placebo)</b>
1	1 – 5	200	One Tablet once daily (8 am)
2	6 – 10	400	One Tablet twice daily (8 am - 8 pm)
3	11 – 15	600	1 Tablet at 8 am; 1 Tablet at 2 pm; 1 Tablet at 8 pm
4	16 – 20	800	2 Tablets at 8 am; 1 Tablet at 2 pm; 1 Tablet at 8 pm
5	21 – 25	1000	2 Tablets at 8 am; 1 Tablets at 2 pm; 2 Tablet at 8 pm
6	26 – 365	1200	2 Tablets at 8 am; 2 Tablets at 2 pm; 2 Tablet at 8 pm