

Table S2. Geometric mean plasma concentrations of ALM201 following subcutaneous administration on Day 3 and Day 18 of treatment cycle 1 at doses of 10, 20, 40, 80, 100, 160, 200 or 300 mg

| Time after Dosing (h) | ALM201 Plasma Concentration (ng/ml) (Geometric mean (CV%) and range) | | | | | | | |
|---------------------------|-------------------------------------------------------------------------|---------|---------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| | 10 mg | 20 mg | 40 mg | 80 mg | 100 mg | 160 mg | 200 mg | 300 mg |
| Day 3 Cycle 1 | (n = 1) | (n = 1) | (n = 1) | (n = 3) | (n = 4) | (n = 3) | (n = 4) | (n = 3) |
| Pre-dose | NQ | NQ | NQ | NQ | NQ | NQ | NQ | NQ |
| 0.5 | 406 | 210 | 264 | 578 (58) 321 – 920 | 1730 (38) 1180 – 2560 | 956 (8) 875 – 1030 | 1090 (81) 637 – 3000 | 1970 (30) 1620- 2770 |
| 1 | 325 | 614 | 444 | 684 (40) 445 – 935 | 2100 (48) 1250 – 3670 | 1270 (8) 1160 – 1350 | 1410 (70)* 818 - 2830 | 2590 (24) 2050 – 3260 |
| 1.5 | 294 | 532 | 759 | 827 (25) 679 – 1090 | 2530 (56) 1430 - 4280 | 1460 (11) 1350 – 1660 | 1320 (69) 703 – 3100 | 1950 (NC) 1650 – 2300 |
| 2 | 242 | 377 | 656 | 826 (16) 742 – 996 | 2400 (50) 1450 – 3660 | 1350 (10) 1200 – 1430 | 1540 (37) 1160 – 2590 | 2450 (NC) 2300 – 2620 |
| 3.5 | 127 | 134 | NS | 524 (28) 399 – 697 | 1690 (32) 1080 – 2120 | 926 (2) 909 – 935 | 1250 (49) 904 - 2480 | NS |
| 4.5 | NS | NS | NS | NS | NS | NS | NS | 1740 (29) 1260 – 2130 |
| 5 | NQ | NQ | NS | 325 (36) 241 – 477 | 928 (26) 699 – 1210 | 613 (10) 544 – 651 | 958 (43) 681 – 1650 | NS |
| 7 | NS | NS | NS | NS | NS | NS | NS | 852 (48) 526 – 1290 |
| Day 18 Cycle 1 | (n = 1) | (n = 1) | (n = 1) | (n = 2) | (n = 2) | (n = 3) | (n = 3) | (n = 3) |
| Pre-dose | NQ | NQ | NQ | NQ | NQ | NQ | NQ | NQ |
| 0.5 | 188 | 194 | 348 | 769 (NC) 538 - 1100 | 1890 (NC) 1450 – 2460 | 940 (41) 631 – 1400 | 811 (105) 353 – 1970 | 2290 (12) 2120 – 2640 |
| 1 | 283 | 319 | 405 | 946 (NC) 814 – 1100 | 1840 (NC) 1830 – 1850 | 1150 (16) 964 – 1290 | 1260 (82) 625 – 2630 | 2410 (3) 2330 – 2490 |
| 1.5 | 352 | 314 | 397 | 884 (NC) 834 – 937 | 2210 (NC) 2140 – 2280 | 1280 (4) 1240 - 1330 | 1670 (NC) 1050 – 2670 | 2600 (26) 2090 – 3450 |
| 2 | 325 | 224 | 368 | 1065 (NC) 1040 – 1090 | 2130 (NC) 1790 – 2530 | 1200 (16) 1050 – 1420 | 1580 (NC) 868 – 2880 | 2520 (21) 1980 – 2870 |
| 3.5 | 113 | 113 | 377 | 545 (NC) 460 – 646 | 1490 (NC) 1310 – 1700 | 995 (9) 902 – 1080 | 1130 (45) 693 – 1580 | NS |
| 4.5 | NS | NS | NS | NS | NS | NS | NS | 1370 (25) 1170 – 1820 |
| 5 | NQ | NQ | 113 | 407 (NC) 328 – 504 | 961 (NC) 776 - 1190 | 577 (16) 488 – 674 | 890 (34) 619 -1170 | NS |
| 7 | NS | NS | NS | NS | NS | NS | NS | 767 (80) 418 – 1650 |

NS = no sample received; NC = not calculated (n = 2 values); NQ = not quantifiable (less than assay limit of quantification of 100 ng/mL); *n = 3