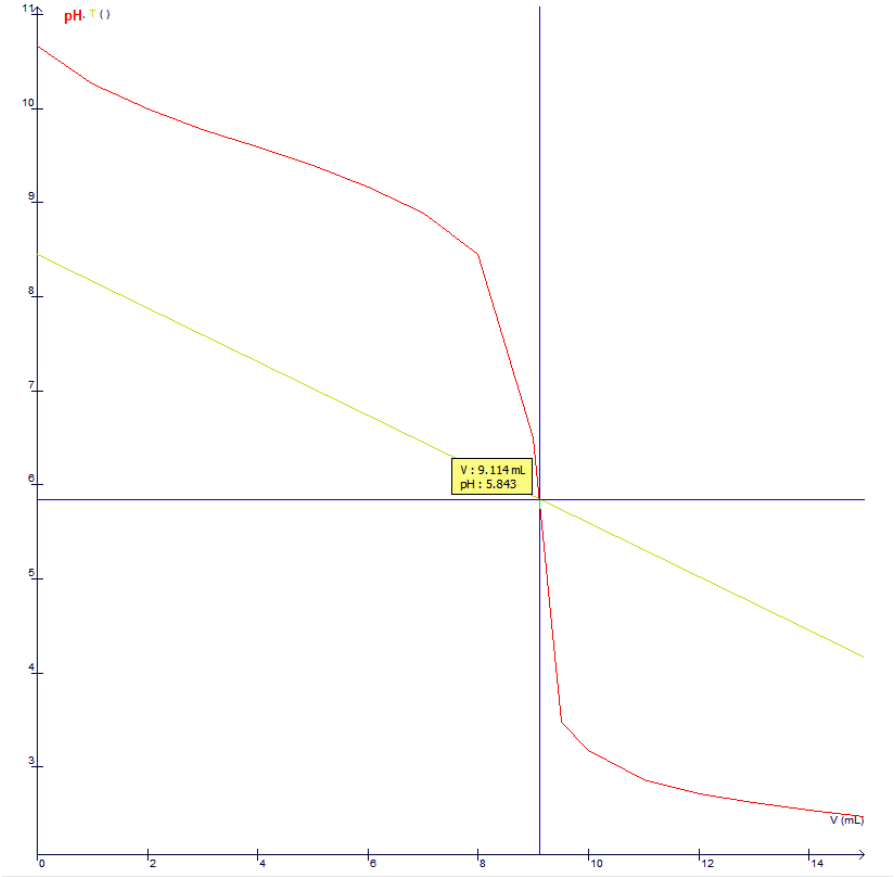
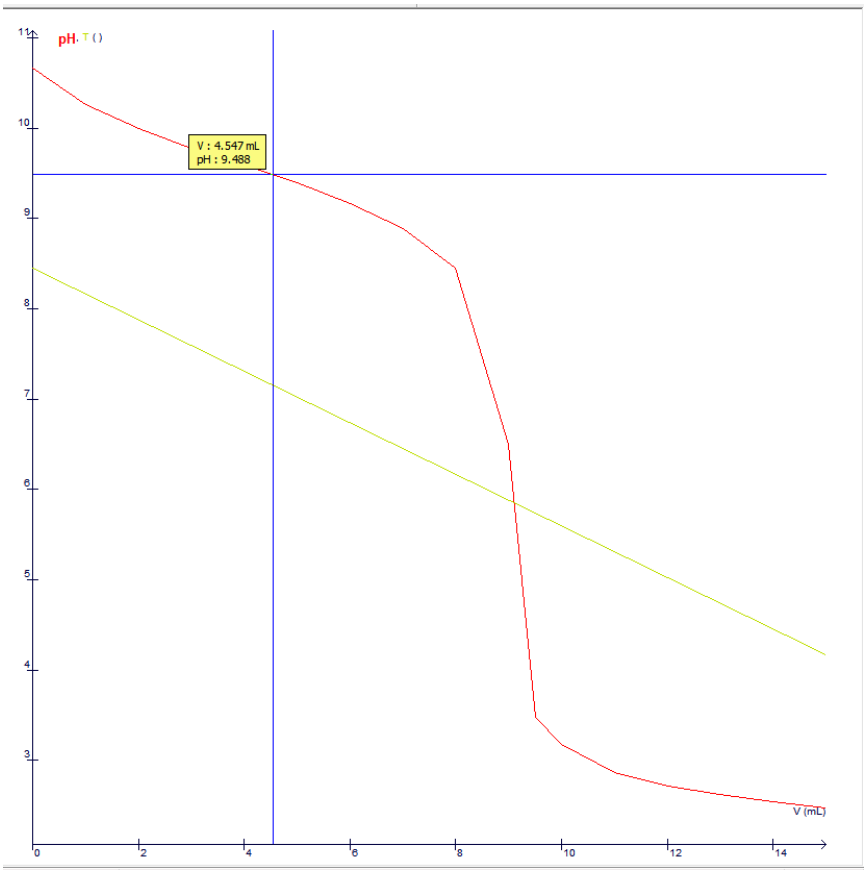



| V | pH |
|---|---|
| mL | |
| 0 | 10.67 |
| 1 | 10.26 |
| 2 | 10 |
| 3 | 9.78 |
| 4 | 9.59 |
| 5 | 9.4 |
| 6 | 9.16 |
| 7 | 8.89 |
| 8 | 8.45 |
| 9 | 6.5 |
| 9.5 | 3.48 |
| 10 | 3.18 |
| 11 | 2.87 |
| 12 | 2.72 |
| 13 | 2.62 |
| 14 | 2.54 |
| 15 | 2.48 |

Veq=9,114mL

$C_{HCl}$=0,0201mol.$L^{-1}$

Ammoniaque dilué 10fois

A la ½ équivalence, pH=pKa=9.488