Parte2

$6,38 \times 10^{-3}$

① ponto

Caso 1   KaAm = 1

$A_c + A_c KaAm = 25\,mV$
$+\ A_c - A_c KaAm = 0,56\,mV$
$2A_c = 26\,mV$
$A_c = \dfrac{26\,mV}{2}$

$\boxed{A_c = 13\,mV}$

$A_c + A_c KaAm = 25\,mV$
$-\ A_c - A_c KaAm = 0,56$
$2A_c KaAm = 12,368\,mV$

$KaAm = \dfrac{1\,29,99}{13\,mV} = \boxed{0,94}$

Caso 2   KaAm = 2

$A_c + A_c KaAm = 38,062\,mV$
$-\ A_c - A_c KaAm = -12,797\,mV$
$2A_c = 25,265\,mV$

$\boxed{A_c = 12,6325\,mV}$

$A_c + A_c KaAm = 38,062\,mV$
$-\ A_c - A_c KaAm = -12,797\,mV$
$2A_c KaAm = 50,859\,mV$

$KaAm = \dfrac{25,265\,mV}{2A_c}$

$\boxed{KaAm = 2,01}$

Caso 3   KaAm = 0,3

$A_c + A_c KaAm = 16,818\,mV$
$A_c - A_c KaAm = 9,335\,mV$
$2A_c = 26,153\,mV$

$\boxed{A_c = 13,0765\,mV}$

$A_c + A_c KaAm = 16,818\,mV$
$-\ (A_c - A_c KaAm = 9,335\,mV$
$2A_c KaAm = 7,983\,mV$

$\boxed{KaAm = 0,28}$