

**$T = 313.15$  [K],  $P = 200$  [bar]**

**$km = 260.786$ ,  $EA_{Di} = 0.700619$ ,  $D_{Di}^0 = 0.905822$**

**$a = 0.902527$ ,  $b = 0.964261$ ,  $c = 1.07551$ ,  $\sigma = 0.900063$**

