Corrected Table V:

TABLE V: Coefficients of the Redlich – Kister (Equation-13) equation and standard deviation for the ternary mixture of morpholine + 1,4-dioxane + toluene at 308.15K.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Parameters | a | b | c | σ |
| *VE / m3 mol-1* | 2.1257 | 149.639 | 787.797 | 0.0016 |
| *ΔKs / TPa-1* | 551.687 | 15015.2 | 7775.7 | 0.1439 |
| *ɳ / cP* | 23.4643 | -34.7198 | 972.12 | 0.0127 |
| *Δɳ / cP* | -12.1066 | -42.3119 | 8.8834 | 0.0078 |
| *ΔLF X 10-98 / K-1* | 3.0210 | -4.0753 | 0.0104 | 0.0019 |
| *ΔβΤ X 10-11/ K-1* | 2.9982 | 264.08 | 1354.2 | 2.1010 |
| *ΔVF X 10-07/ m3 mol-1* | -2.0163 | 4.4961 | -2.0265 | 0.0022 |