**Pressure-Equilibrium Phase Composition for Isobutane-Carbon Dioxide System**

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# Nomenclature

|  |  |
| --- | --- |
| , | Critical temperature and pressure of the species |
|  |  |
|  | Vapour fraction |
|  |  |
|  | Mixing parameter of |
|  |  |
|  |  |
|  |  |
|  |  |
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|  |  |
|  |  |
|  |  |

# 1 Objective

# 2 Flowchart

# 3 Results

# 4 Discussion

# 5 Conclusion