





**Results:**

DWSIM – Mole Fractions:

	Feed	Bottoms	Products
Sulfur Dioxide	0.67	0.666	0.01
Oxygen	0.33	0.319	0
Sulfur Trioxide	0.0	0.0578	0.99

OpenModelica – Mole Fractions:

	Feed	Bottoms	Products
Sulfur Dioxide	0.67	0.62854	0.0630
Oxygen	0.33	0.3136	0
Sulfur Trioxide	0.0	0.000852	0.9369