

## Specification R454B (OPTEON XL41)

	Unit	
<b>Purity</b>	Weight-%	≥ 99.5
<b>Refrigerant Components</b>	N/A	R32/R1234yf
<b>Nominal Composition</b>	Weight-%	68.9/31.1
<b>Bubble Point</b>	°C @ 101.3 kPa	-50.9
<b>Dew Point</b>	°C @ 101.3 kPa	-50.0
<b>Critical Temperature</b>	°C	76.5
<b>Air and Other Non-condensables</b>	Vol.-%	≤ 1.5
<b>Water</b>	Ppm	≤ 10
<b>All Other Volatile Impurities</b>	Weight-%	≤ 0.5

## Individual Components

		max. Variation of the Composition
<b>R32</b>	Difluoromethane	± 1.0
<b>R1234yf</b>	2,3,3,3-Tetrafluoropropene	± 1.0