

CERTIFICATE OF ANALYSIS

Date: 12 July 2020

R-404A

SPECIFICATION (INCLUDE THE CHEMICAL AND PHYSICAL PROPERTIES):		
ITEMS	REQUIREMENT	TESTING RESULTS
R125	42.0 – 46.0%	44.40%
R143A	51.0 – 53.0%	52.45%
R134A	2.0 – 6.0%	3.15%
PRODUCT APPEARANCE	Visually clean	Pass
PARTICULATES/SOLIDS	Visually clean	Pass
PURITY	99.50%	99.95%
MOISTURE, MAXIMUM	10ppm	8ppm
ACIDITY, MAXIMUM (AS HCL)	1ppm	<0.1ppm
CHLORIDE, MAXIMUM	No visible turbidity	Pass
EVAPORATING RESIDUE, MAXIMUM	0.01%	<0.01%

