


# AMETRON

## REFRIGERANTS

<b>Product Name</b>	HFC-R404A	<b>Batch No.</b>	R404AXGP20220506-03-1
<b>Sample Source</b>	Cylinder	<b>Sample Date</b>	2022/05/06
<b>Test based on</b>	AHRI 700-2017-2022	<b>Report Date</b>	2022/05/06
Item	Specification	Test Result	
<b>Appearance</b>	Colorless transparent liquid, No visible solid particles	Qualified	
<b>Purity, %</b>	≥99.50	99.95	
<b>R125, %</b>	42.0 – 46.0	44.43	
<b>R143a, %</b>	51.0 – 53.0	52.79	
<b>R134a, %</b>	2.0 – 6.0	3.10	
<b>Moisture</b>	10ppm	8.2ppm	
<b>Acidity (as HCL)</b>	1ppm	<0.1ppm	
<b>Evaporation residue, %</b>	≤0.01	≤0.01	
<b>Chloride (Cl<sup>-</sup>) test</b>	No visible turbidity	Pass	
<b>Test Results</b>	Qualified	<p><b>Inspection seal:</b></p>  <p><b>Note:</b> This product is strictly prohibited for food and feed processing!!</p> 