


# AMETRON

REFRIGERANTS

<b>Product Name</b>	HFC-R410a	<b>Batch No.</b>	R410aXGP20220506-03-1
<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	99.93	
<b>R32, %</b>	48.5 – 50.5	49.61	
<b>R125, %</b>	49.5 – 51.5	51.12	
<b>Moisture</b>	10ppm	8ppm	
<b>Acidity (as HCL)</b>	1ppm	<0.1ppm	
<b>Evaporation residue, %</b>	0.01	≤0.01	
<b>Non-condensable gas, max %</b>	1.5	<1.5	
<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> 