



CERTIFICATE NO.:CNJZ20220822

### CERTIFICATE OF ANALYSIS (R404a)

MANUFACTURE DATE: AUG.20th.2022.

INSPECTION DATE: AUG.22nd.2022.

BATCH NO.: JZ20220822

PACKAGE: Net10.9KG/CYLINDER

Items	Reporting Units	R-404a Standard	Result
Appearance	/	Colorless, Not cloudy	Conform
Odor	/	No strange stench	Conform
Purity	% $\geq$	99.9	99.96
Refrigerant Components	N/A	R-125/143a/134a	R-125/143a/134a
Nominal Comp	%by weight	44/52/4	44.13/ 51.98 /3.88
Allowable Comp	%by weight	42-46/51-53/2-6	
The volume fraction of a noncondensable gas	(25°C) $\leq$	1.5	0.96
Critical Temperature	°C	72.1	Pass
Moisture	% by weight $\leq$	0.001	Pass 0.0008
High Boiling Residue	% by volume $\leq$	0.005	Pass
Particulates/Solids	Visually clean to pass	Pass	Pass
Acidity	% by weight (as HCl) $\leq$	0.0001	Not Detected

Conclusion: Premium Grade.

检验者 Inspector :柯玲

复检者 Review :冯必园

审核者 Checker :王苏玲

浙江锦泽制冷有限公司  
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