

Certificate of Analysis

Product Name : PENTAFLUOROETHANE (R125)

Sr. No.	Parameters	Unit	Specification	Results	Test Method
1	Appearance	Pass or Fail	Clear and Colorless	Qualified	Visual Test
2	Purity	%($\geq$) (by Weight)	99.50	99.90	AHRI STANDARD 700-2024
3	Moisture	PPM (by Weight)	10	6.9	AHRI STANDARD 700-2024
4	Acidity (as HCl)	PPM (by Weight)	1	0.11	AHRI STANDARD 700-2024
5	Evaporation Residues	%	0.01	0.0012	AHRI STANDARD 700-2024
6	Air & Other Non-Condensable in Vapour Phase	% by volume Max	≤ 1.5	0.43	AHRI STANDARD 700-2024
7	Chloride (Cl-) test	-	No Visible Turbidity	Qualified	AHRI STANDARD 700-2024
8	Odor	Pass or Fail	No Strange Odor	Qualified	Smell Test

Above Specification as Per AHRI 700_2024

Note: 1. This test report shall not be reproduced in half or full without written permission of lab.

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