

Certificate of Analysis

Product Name : **1,1,1,3,3,-Pentafluoropropane**
R245fa

Sr. No.	Parameters	Unit	Specification	Results	Test Method
1	Particulates/ Solids	Pass or Fail	Visually clean	Pass	Visual Test
2	Purity	%(\geq) (by Weight)	99.50	99.95	AHRI STANDARD 700-2024
3	Moisture	PPM (by Weight)	20	10	AHRI STANDARD 700-2024
4	Acidity (as HCl)	ppm by weight (as HCl)	1	0.35	AHRI STANDARD 700-2024
5	All Other Volatile Impurities, Maximum	% by weight	0.5	0.020	AHRI STANDARD 700-2024
6	Air & Other Non- Condensable in Vapour Phase	% by volume Max	NA	-	AHRI STANDARD 700-2024
7	Chloride (Cl-) test	Pass or Fail	No Visible Turbidity	Pass	AHRI STANDARD 700-2024
8	Odor	Pass or Fail	No Strange Odor	Pass	Smell Test

Above Specification as Per AHRI 700_2024

Note:1 Because R-245fa has boiling points at or above room temperature, non-condensable determinations are not required for this refrigerant.

Note: 2. This test report shall not be reproduced in half or full without written permission of lab.

This certificate has been generated electronically and is valid without signature.