

## **Certificate of Analysis**

## Ammonium trifluoroacetate 98.0%

Product Number	PSR38233	CAS No.	3336-58-1
Brand	PureSynth	Lot No.	A38233H0823
Molecular Formula	$C_2H_4F_3NO_2$	Date of Mfg.	August.2023
Molecular Weight	131.05 g/mol	Date of Exp.	July.2026

Test	Specification	Result
Appearance (Colour)	White	White
Appearance (Form)	Powder or Crystals	Crystals
Assay (By Titr.)	≥ 98.0 %	99.54 %
pH (10 % at 20°C)	5-6.5	5.1
IR Spectrum	Conforms to structure	Conforms

**Condition:** Store at room temperature and keep container tightly closed in well-ventilated place.

**Remark:** The batch complies with the prescribed quality of the above specification.

Approved By Head - Technical