

Certificate of Analysis

Compound Information

Product Name: Trifluoroacetic Acid
CAS No.: 76-05-1
Cat. No.: G1464572
Molecular Formula: C₂HF₃O₂
Molecular Weight: 114.02

Batch Information

Batch No.: 5825563
Test Date: 2025-09-19
Report Date: 2025-09-20
Retest Date: 2028-09-18
Storage: Store under inert gas.
Origin: China

Test Item

Test	Specification	Result
Assay (GC), %	≥99.5	99.9
Color (APHA)	≤10	5
Moisture (KF), %	≤0.1	0.01
Optical Absorbance, AU		
at 210 nm	≤1.00	0.54
at 230 nm	≤0.15	0.06
at 250 nm	≤0.01	0.005
at 300 nm	≤0.005	0.001

Conclusion

The product has been tested and complies with the given specifications.

Signature

Reviewed by :



Reviewed by:



Approved by:

