## **CERTIFICATE OF ANALYSIS**

(Certificate No. KMM001449-01)

**Release Date:** 20/03/2025 **Re-test Date:** 19/03/2028

# **Trifluoroacetic Anhydride**

#### **Identification**

**Chemical Name:** 

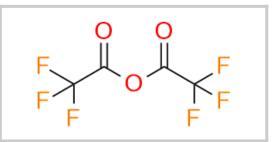
2,2,2-trifluoroacetic anhydride

**CAT No.** : KMM001449

**CAS No.** : 407-25-0

**Molecular Formula** : C4F6O3

**Molecular Weight** : 210.03



### **Analytical Information**

**Batch No.** : M001449-091-282 **Solubility** : MDC

GC Purity : 99.87 % IR : Confirm

**Weight Loss By KF** : 0.10 % **Potency** : 99.77 %

### **Additional Information**

**Long Term Storage** : Store at 2-8 deg. C for long term storage

**Shipping Condition** : Product is stable to be Shipped at Room Temperature

**% Potency =** [100 - 0.10(Weight Loss By KF)] x [99.87(GC Purity)]/100 = 99.77 %

**Recommendation** : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		25/03/2025
Reviewed & Approved By	Quality Control	Jatin Patel		25/03/2025

Attachments : COA, GC, IR and KF