## **CERTIFICATE OF ANALYSIS**

(Certificate No. KMM001380-01)

**Release Date:** 19/04/2022 **Re-test Date:** 18/04/2025

# **Tetrahydrofuran**

### **Identification**

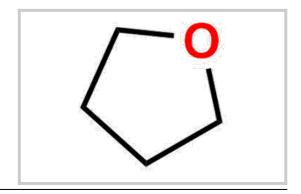
**Chemical Name**: Tetrahydrofuran

**CAT No.** : KMM001380

**CAS No.** : 109-99-9

**Molecular Formula** : C4H8O

**Molecular Weight** : 72.1



#### **Analytical Information**

Batch No. : SB2SF72181 **Solubility** : Water **Description** : Colorless liquid **Mass** : Confirm **GC Purity** : 99.95 % IR : Confirm Weight Loss By KF : 0.12 % 1H NMR : Confirm % Potency : 99.83 % **13C NMR** : Confirm

#### **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 =**  $[100 - 0.12(Weight Loss By KF)] \times [99.95(GC Purity)]/100 = 99.83 %$ 

**Recommendation** : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		19/04/2022
Reviewed & Approved By	Quality Control	Jatin Patel		19/04/2022

Attachments : COA, GC, MASS, 1HNMR, 13CNMR, IR and KF