CERTIFICATE OF ANALYSIS

(Certificate No. KMM171074-01)

Release Date: 09/05/2026 **Re-test Date:** 08/05/2029

BORON TRIACETATE

Identification

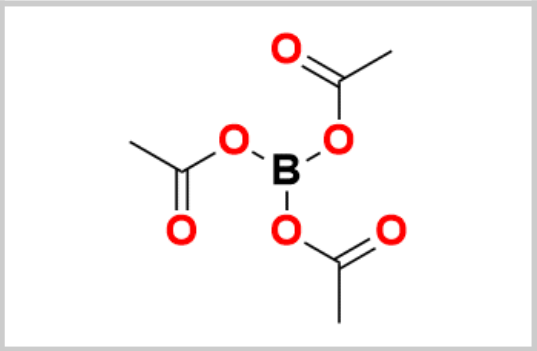
Chemical Name :
Boron triacetate

CAT No. : KMM171074

CAS No. : 4887-24-5

Molecular Formula : C6H9BO6

Molecular Weight : 187.94



Analytical Information

Batch No. : M171074-114-298

Description : White Soild

HPLC Purity : 95.83 %

Weight Loss By TGA : 4.70 %

% Potency : 91.33 %

Solubility : Methanol

Mass : Not supported

IR : Confirm

1H 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 - 4.70(Weight Loss By TGA)] x [95.83(HPLC Purity)]/100 = 91.33 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		09/05/2026
Reviewed & Approved By	Quality Control	Jatin Patel		09/05/2026

Attachments : COA, Q-NMR, 1HNMR, IR and TGA