

CERTIFICATE OF ANALYSIS

(Certificate No. KMM009006-01)

Release Date: 10/07/2026

Re-test Date: 09/07/2029

Di-p-toluoyl-D-tartaric acid

Identification

Chemical Name :

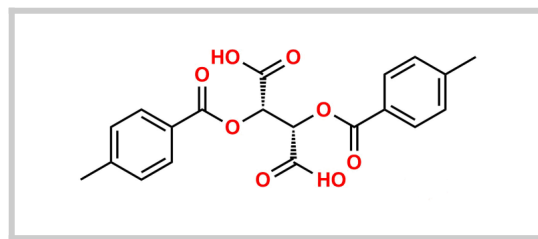
(2S,3S)-2,3-bis((4-methylbenzoyl)oxy)succinic acid

CAT No. : KMM009006

CAS No. : 32634-68-7

Molecular Formula : C₂₀H₁₈O₈

Molecular Weight : 386.36



Analytical Information

Batch No. : M009006-136-092

Description : Off White Solid

HPLC Purity : 99.92 %

Weight Loss By TGA : 4.35 %

% Potency : 95.57 %

Solubility : Acetonitrile

Mass : Confirm

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 - 4.35(Weight Loss By TGA)] x [99.92(HPLC Purity)]/100 = 95.57 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		10/07/2026
Reviewed & Approved By	Quality Control	Jatin Patel		10/07/2026

Attachments : COA, HPLC, MASS, ¹HNMR, IR and TGA