CERTIFICATE OF ANALYSIS

(Certificate No. KMM001400-01)

Release Date: 12/11/2024 **Re-test Date:** 11/11/2027

Dextran

Identification

Chemical Name:

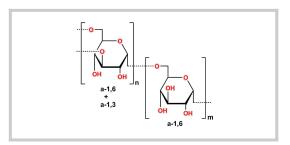
NA

CAT No. : KMM001400

CAS No. : 9004-54-0

Molecular Formula : (C6H10O5)n

Molecular Weight : NA



Analytical Information

Solubility Batch No. : M001400-091-025 : Water **Description** : White Solid Mass : Confirm **Assay By Titration** : 99.10 % : Confirm IR : Confirm Weight Loss By TGA : 2.69 % 1H NMR

% Potency : 96.43 %

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 - 2.69(Weight Loss By TGA)] x [99.10(Assay By Titration)]/100 = 96.43 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		17/12/2024
Reviewed & Approved By	Quality Control	Jatin Patel		17/12/2024

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