

CERTIFICATE OF ANALYSIS

(Certificate No. KMM001502-01)

Release Date: 02/01/2026

Re-test Date: 01/01/2029

Maltodextrin Standard

Identification

Chemical Name :
Maltodextrin

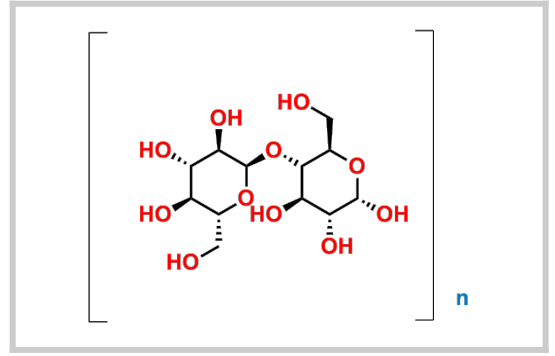
Alt. Name : Amycol 19;Amycol 7L;Glucidex 2;Glucidex 21

CAT No. : KMM001502

CAS No. : 9050-36-6

Molecular Formula : $C_6nH_{(10n+2)}O_{(5n+1)}$

Molecular Weight : 180.16



Analytical Information

Batch No. : L560992601

Description : White Powder

Weight Loss By TGA : 3.38 %

Residue On Ignition : 0.05 %

Dextrose equivalent : 19.30

pH (20% Solution in water) : 5.09

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 = $[100 - 0.05(\text{Residue On Ignition})] \times [] / 100 = 0 \%$

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		18/04/2026
Reviewed & Approved By	Quality Control	Jatin Patel		18/04/2026

Attachments : COA and TGA