CERTIFICATE OF ANALYSIS

(Certificate No. KMS095082-01)

Release Date: 12/05/2026 **Re-test Date:** 11/05/2029

Sugammadex sodium suitability standard

Identification

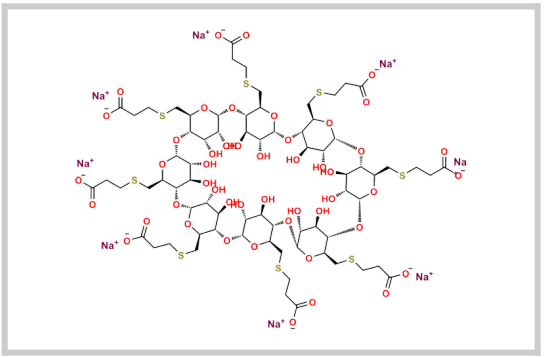
Chemical Name :
γ-Cyclodextrin, 6A,6B,6C,6D,6E,6F,6G,6H-octakis-S-(2-carboxyethyl)-6A,6B,6C,6D,6E,6F,6G,6H-octathio-, sodium salt

CAT No. : KMS095082

CAS No. : 343306-79-6

Molecular Formula : C72H104O48S8 : 8(Na)

Molecular Weight : 1994.1 : 8(23.0)



Analytical Information

Batch No.	: S095082-114-306	**Solubility**	: ACN : Water
Description	: White Solid	**Mass**	: Confirm
HPLC Purity	: 99.04 %	**IR**	: Confirm
Weight Loss By TGA	: 2.89 %	**1H NMR**	: Confirm
% Potency	: 96.18 %		

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 - 2.89(Weight Loss By TGA)] x [99.04(HPLC Purity)]/100 = 96.18 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		12/05/2026
Reviewed & Approved By	Quality Control	Jatin Patel		12/05/2026

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