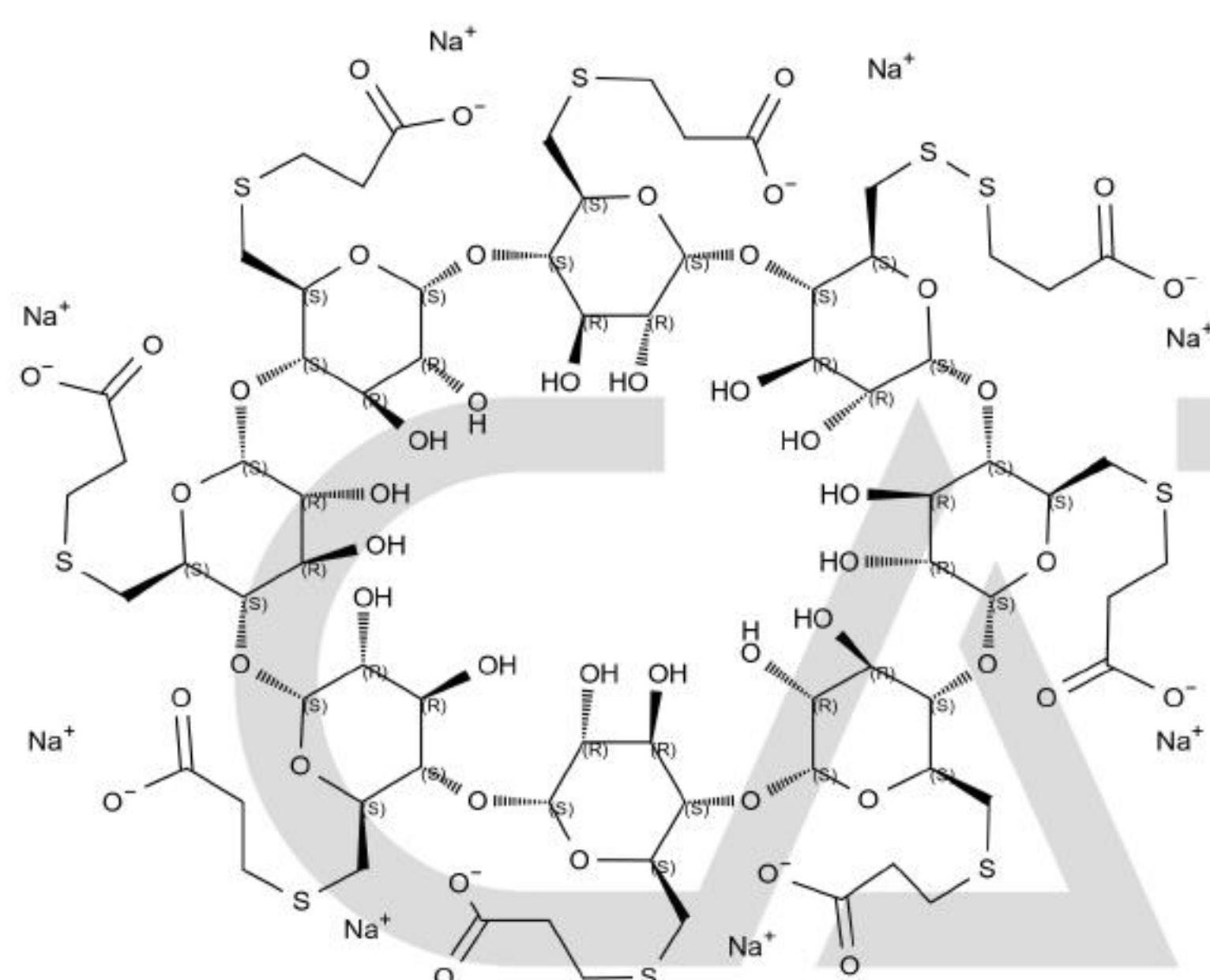


Certificate of Analysis

Reference Material & Standard

Product Name:	Sugammadex sodium Impurity Org199074-1	Catalogue Number:	C4X-190678
Synonyms:	N/A	Lot Number:	1114-RG-0003
CAS Number:	2412952-92-0	Expiry Date:	Nov 06, 2029
Molecular Formula:	C ₇₂ H ₁₀₄ O ₄₈ S ₉ 8*Na	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	2026.15 8*22.99	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&UV&HNMR	Confirmed
Purity	HPLC	95.237%
Water Content	Karl Fischer	8.64%
Residual Solvents	NMR	Not detected in NMR
Assay		87.0%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100%-Water Content-Residual Solvents) * Purity HPLC (%) / 100%

Water Content and Residual Solvents are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Nov 17, 2025

Date: Nov 17, 2025

Date: Nov 17, 2025



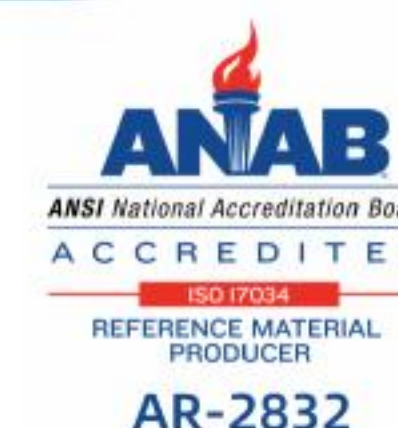
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