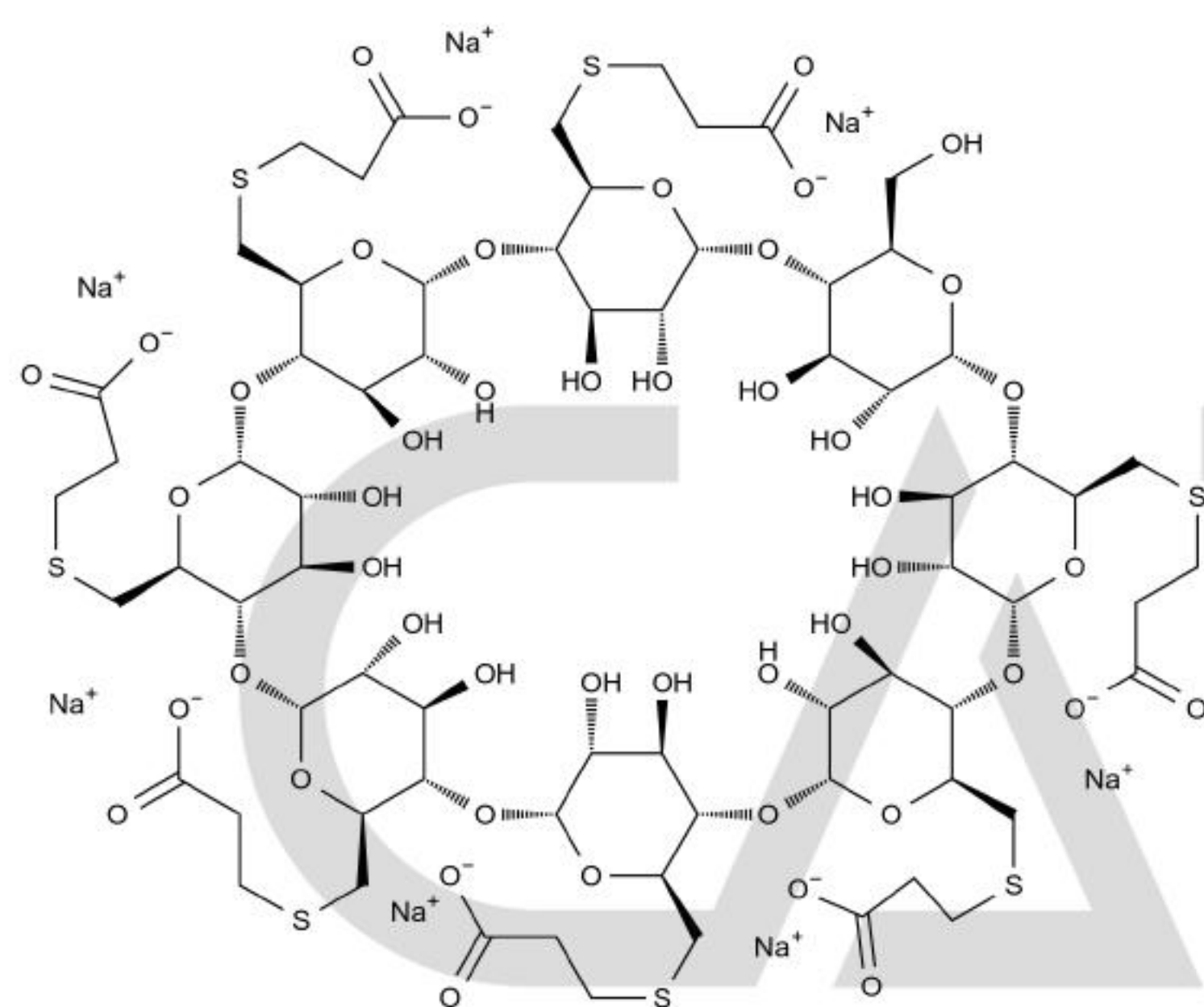


Certificate of Analysis

Reference Material & Standard

Product Name:	Sugammadex Impurity 7* Sodium Salt (Org48302)	Catalogue Number:	C4X-190666
Synonyms:	N/A	Lot Number:	0628-RH-0030
CAS Number:	2376607-99-5	Expiry Date:	Jun 29, 2030
Molecular Formula:	C ₆₉ H ₁₀₁ O ₄₇ S ₇ 7*Na	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	1906.97 7*22.99	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	98.289%
Water Content	Karl Fischer	1.71%
Residual Solvents	NMR	2.82% methanol
Assay		93.8%

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:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jul 02, 2026

Date: Jul 02, 2026

Date: Jul 02, 2026



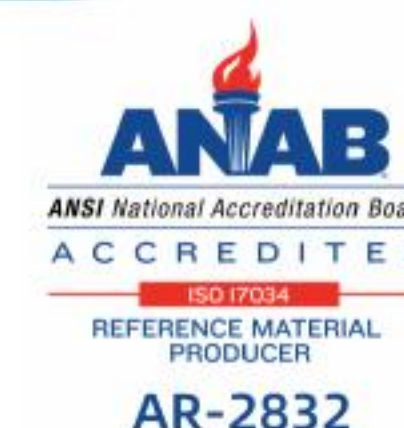
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