

Certificate of Analysis

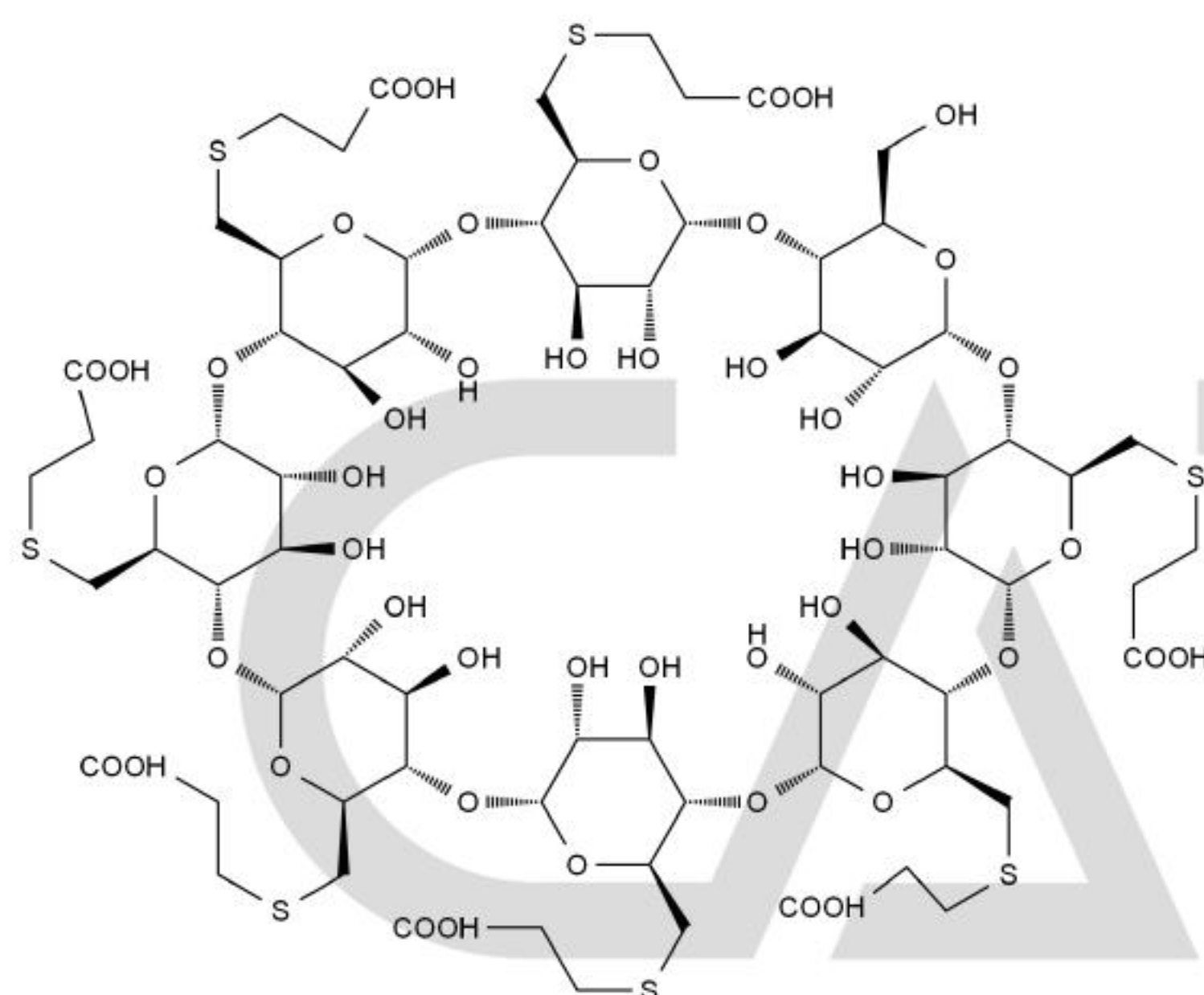
Reference Material & Standard

Product Name:	Sugammadex Impurity Org48302	Catalogue Number:	C4X-190617
Synonyms:	N/A	Lot Number:	1205-RE-0028
CAS Number:	2376607-98-4	Expiry Date:	Aug 15, 2026
Molecular Formula:	C ₆₉ H ₁₀₈ O ₄₇ S ₇	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	1914.02	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	HRMS&HNMR	Confirmed
Purity	HPLC	95.72%
Loss on Drying	TGA	2.089%
Assay		93.7%

Comment:

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

Assay (%) = (100% - Loss on Drying) * Purity HPLC (%) / 100%

Loss on Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Dec 08, 2023

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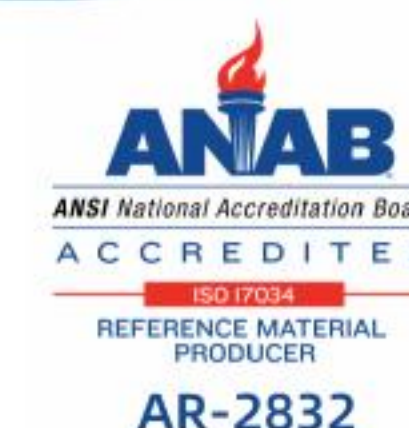
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Page 1 of 6



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