

Certificate of Analysis

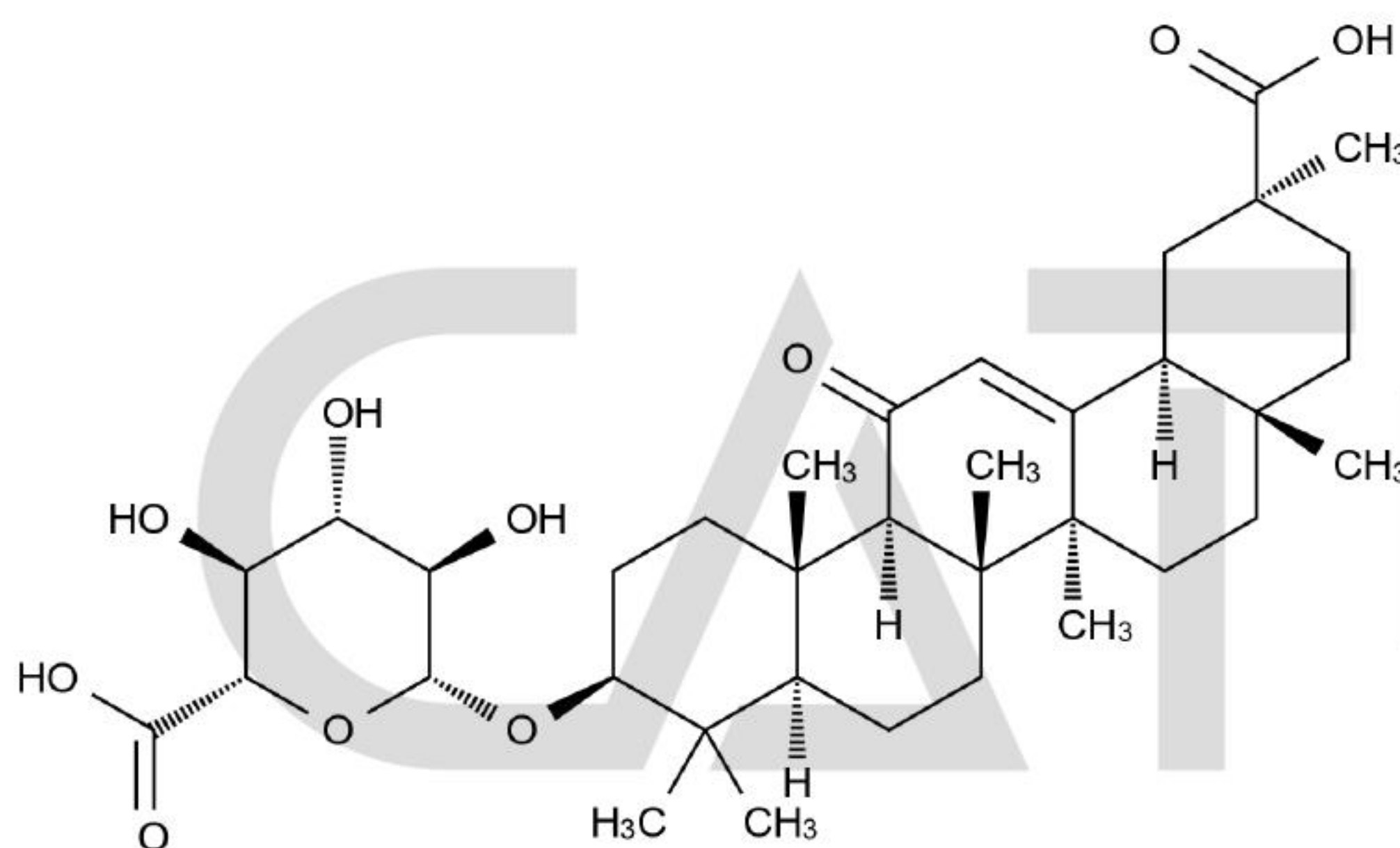
Reference Material & Standard

Product Name:	18alpha-Glycyrrhetic Acid 3-O-b-DGlucuronide	Catalogue Number:	C1931723
Synonyms:	N/A	Lot Number:	0209-RH-0004
CAS Number:	400870-85-1	Expiry Date:	Feb 08, 2030
Molecular Formula:	C ₃₆ H ₅₄ O ₁₀	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	646.81	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.22%
Loss On Drying	TGA	4.4846%
Assay		94.8%

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:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Feb 09, 2026

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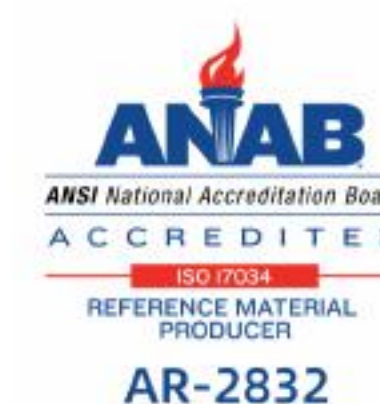
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