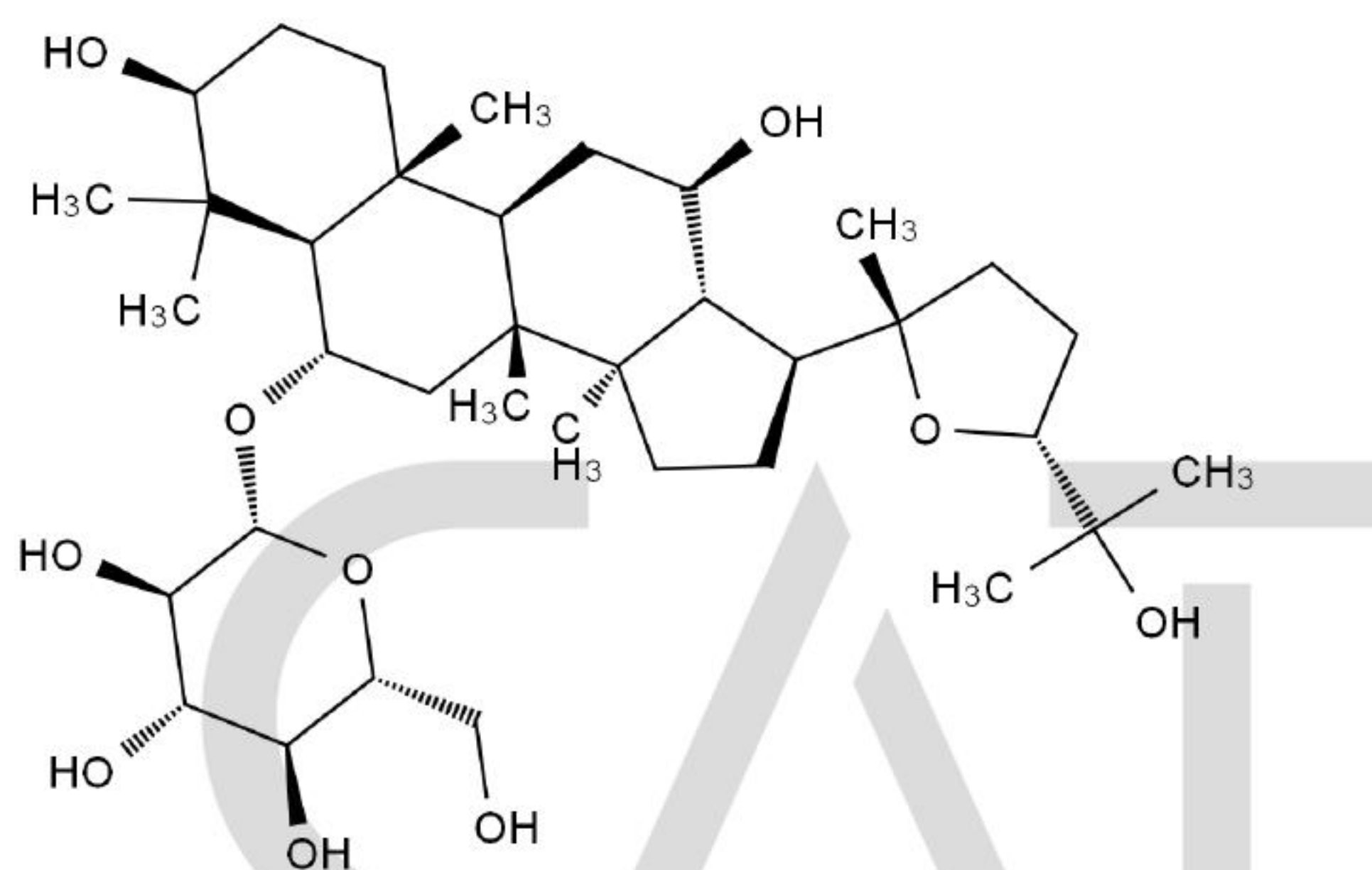


Certificate of Analysis

Reference Material & Standard

Product Name:	Pseudoginsenoside RT5	Catalogue Number:	CCPE900206
Synonyms:	N/A	Lot Number:	0428-RH-0003
CAS Number:	98474-78-3	Expiry Date:	Apr 29, 2029
Molecular Formula:	C ₃₆ H ₆₂ O ₁₀	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	654.87	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	HRMS&CNMR&HNMR	Confirmed
Purity	ELSD	99.85%
Loss on Drying	TGA	1.2787%
Assay		98.6%
Uncertainty		±0.2%

Comment:

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

$$\text{Assay (\%)} = (100\% - \text{Loss on Drying}) * \text{Purity ELSD (\%)} / 100\%$$

Loss on Drying is considered as absolute effect, ELSD purity is considered as relative effect.
- The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Lisa

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Apr 30, 2026

Date: May 06, 2026

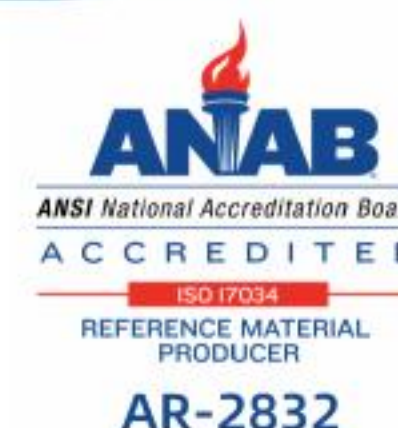
Date: May 06, 2026

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