

Certificate of Analysis

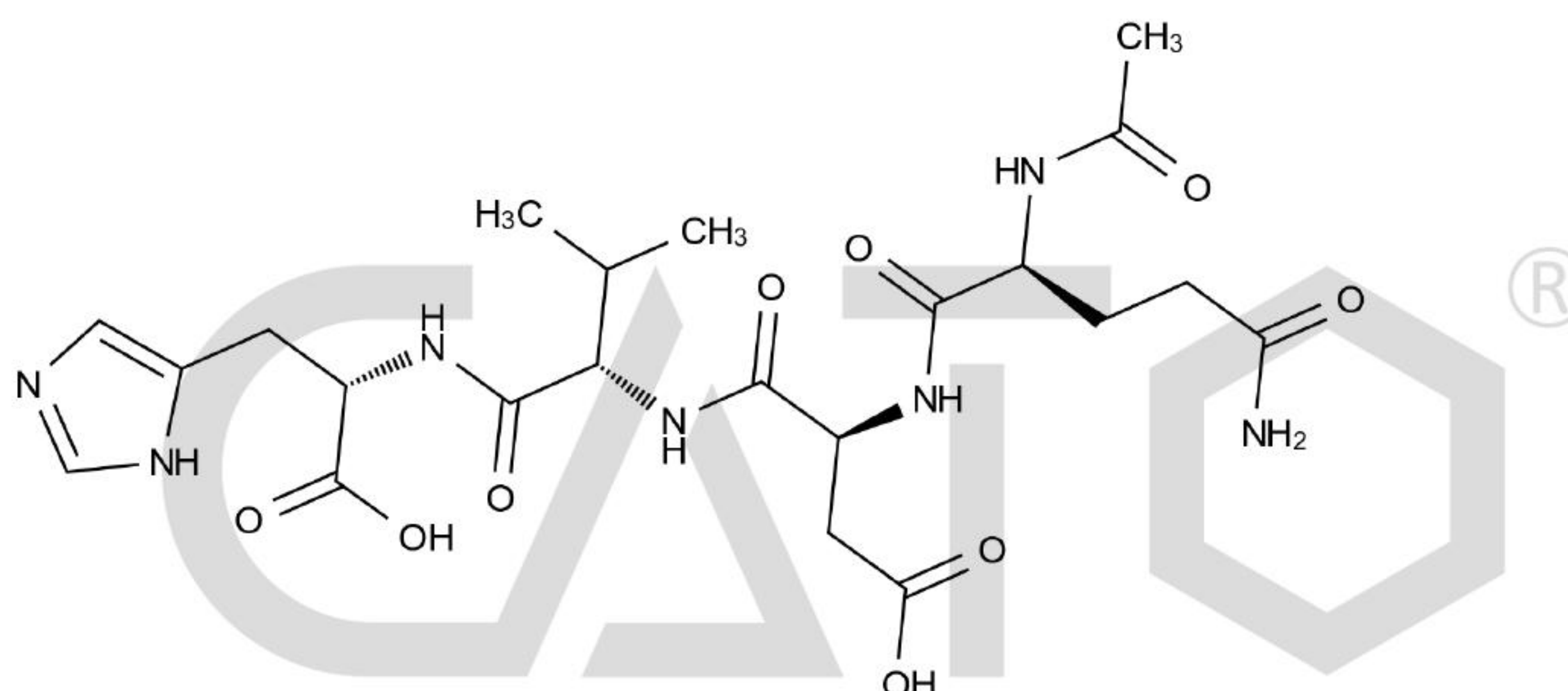
Reference Material & Standard

Product Name:	Acetyl tetrapeptide-9(Dermican LS 9837)	Catalogue Number:	C1788270
Synonyms:	Ac-Gln-Asp-Val-His-OH	Lot Number:	0717-RG-0082
CAS Number:	928006-50-2	Expiry Date:	Jul 20, 2029
Molecular Formula:	C ₂₂ H ₃₃ N ₇ O ₉	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	539.54	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.000%
Loss on Drying	TGA	2.9244%
Assay		97.1%

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:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Aug 26, 2026

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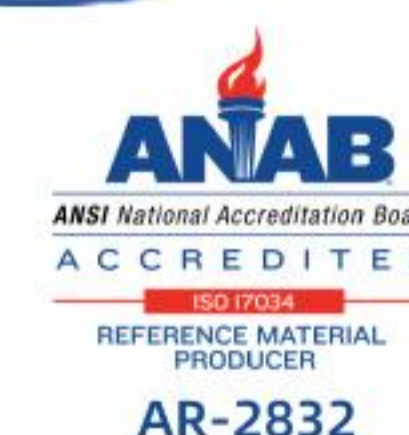
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