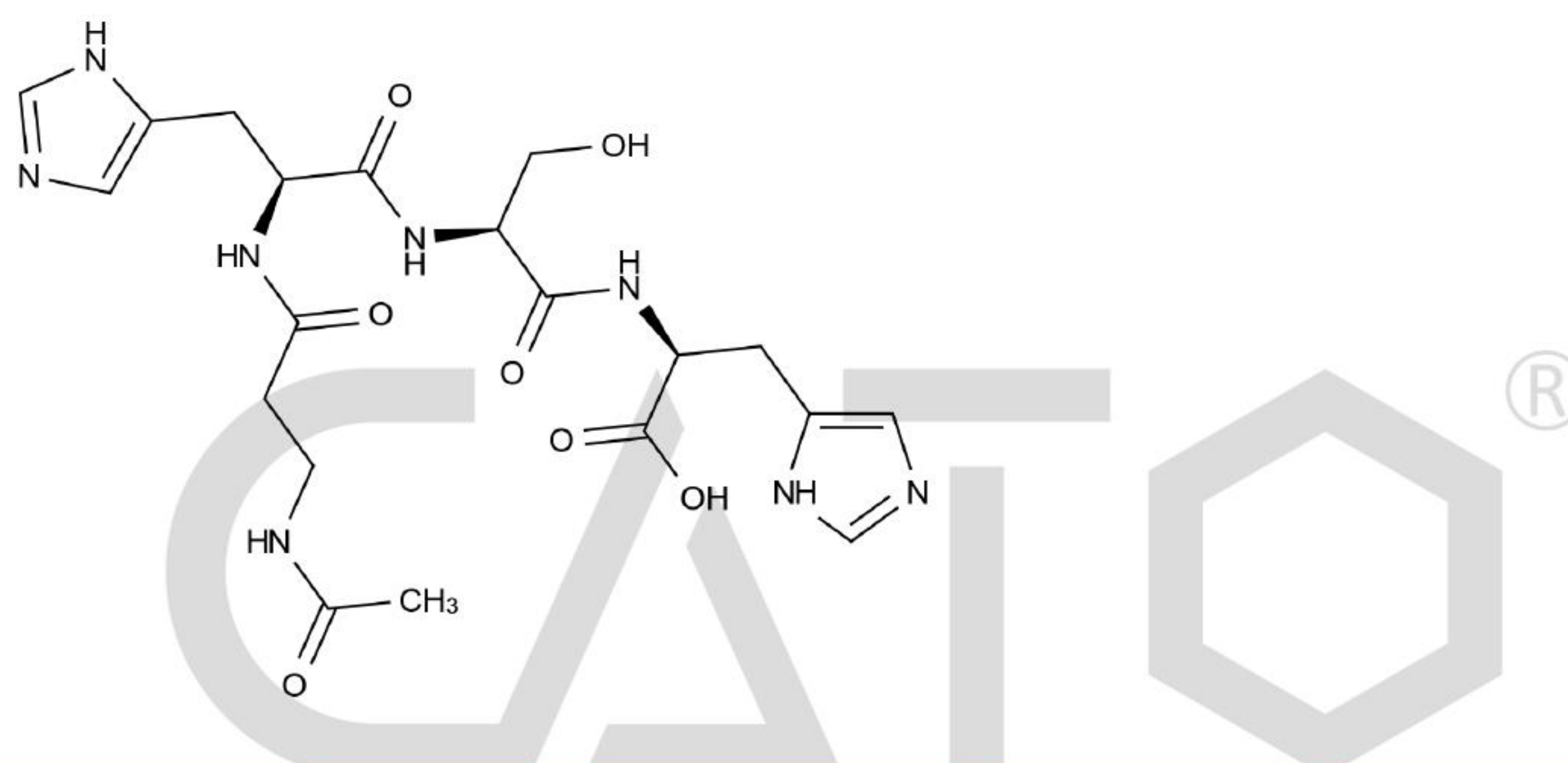


Certificate of Analysis

Reference Material & Standard

Product Name:	Acetyl Tetrapeptide-5	Catalogue Number:	CPTD788724
Synonyms:	Ac-Beta-Ala-His-Ser-His-OH	Lot Number:	0218-RG-0065
CAS Number:	820959-17-9	Expiry Date:	Jan 26, 2030
Molecular Formula:	C ₂₀ H ₂₈ N ₈ O ₇	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	492.49	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	97.390%
Loss On Drying	TGA	6.0268%
Assay		91.5%

Comment:

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

Assay (%) = (100% - Loss On Drying) * Purity ELSD (%) / 100%

Loss On Drying is considered as absolute effect, ELSD purity is considered as relative effect.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jan 27, 2026

Date: Jan 27, 2026

Date: Jan 27, 2026



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