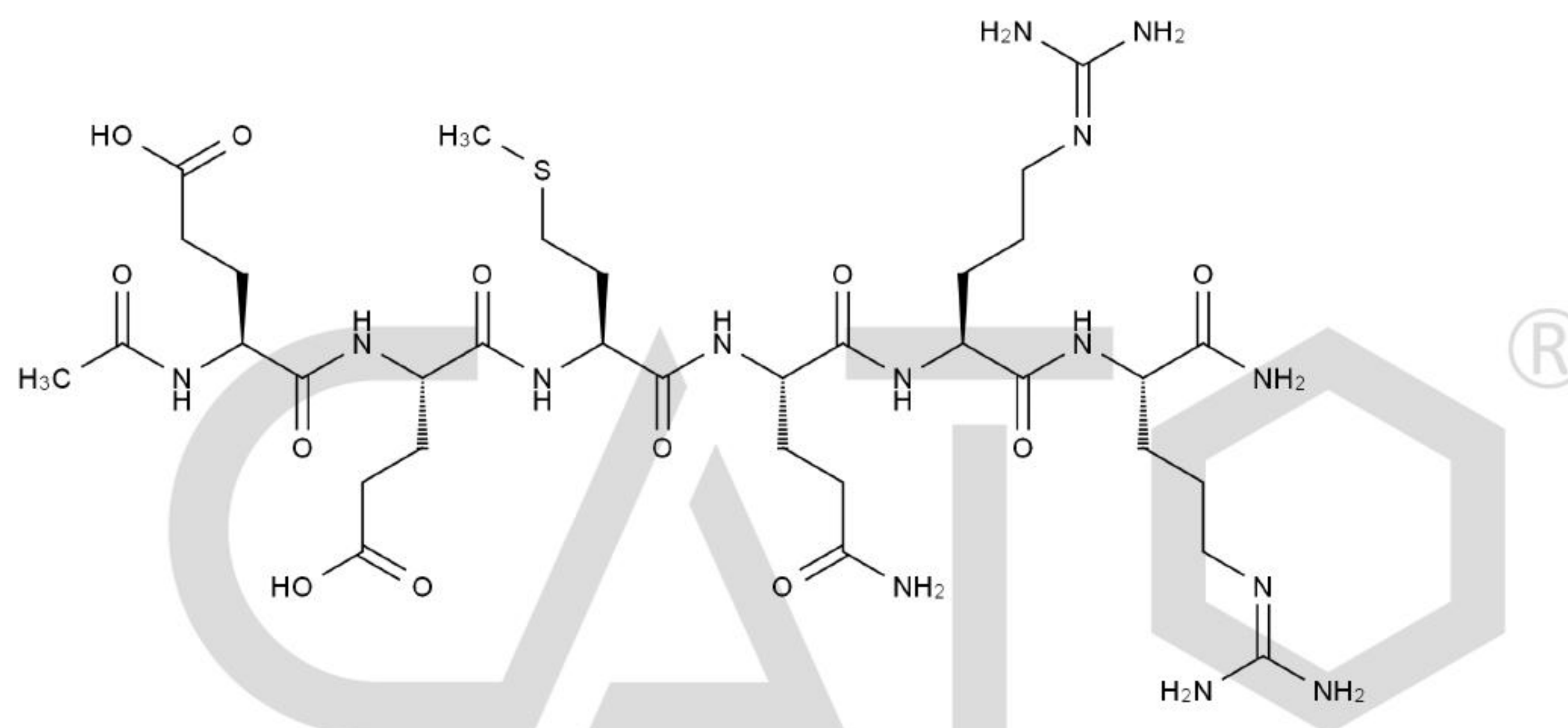


Certificate of Analysis

Reference Material & Standard

Product Name:	Argireline	Catalogue Number:	C4X-1545
Synonyms:	N/A	Lot Number:	0417-RH-0022
CAS Number:	616204-22-9	Expiry Date:	Apr 19, 2030
Molecular Formula:	C ₃₄ H ₆₀ N ₁₄ O ₁₂ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	888.99	Shipping Condition:	Shipping with Ice Packs
Solubility:	Water		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.000%
Residue on Ignition	TGA	0.2750%
Loss on Drying	TGA	7.4580%
Assay		92.3%

Comment:

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

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

Residue on Ignition and Loss on Drying are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Apr 20, 2026

Date: Apr 20, 2026

Date: Apr 20, 2026



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