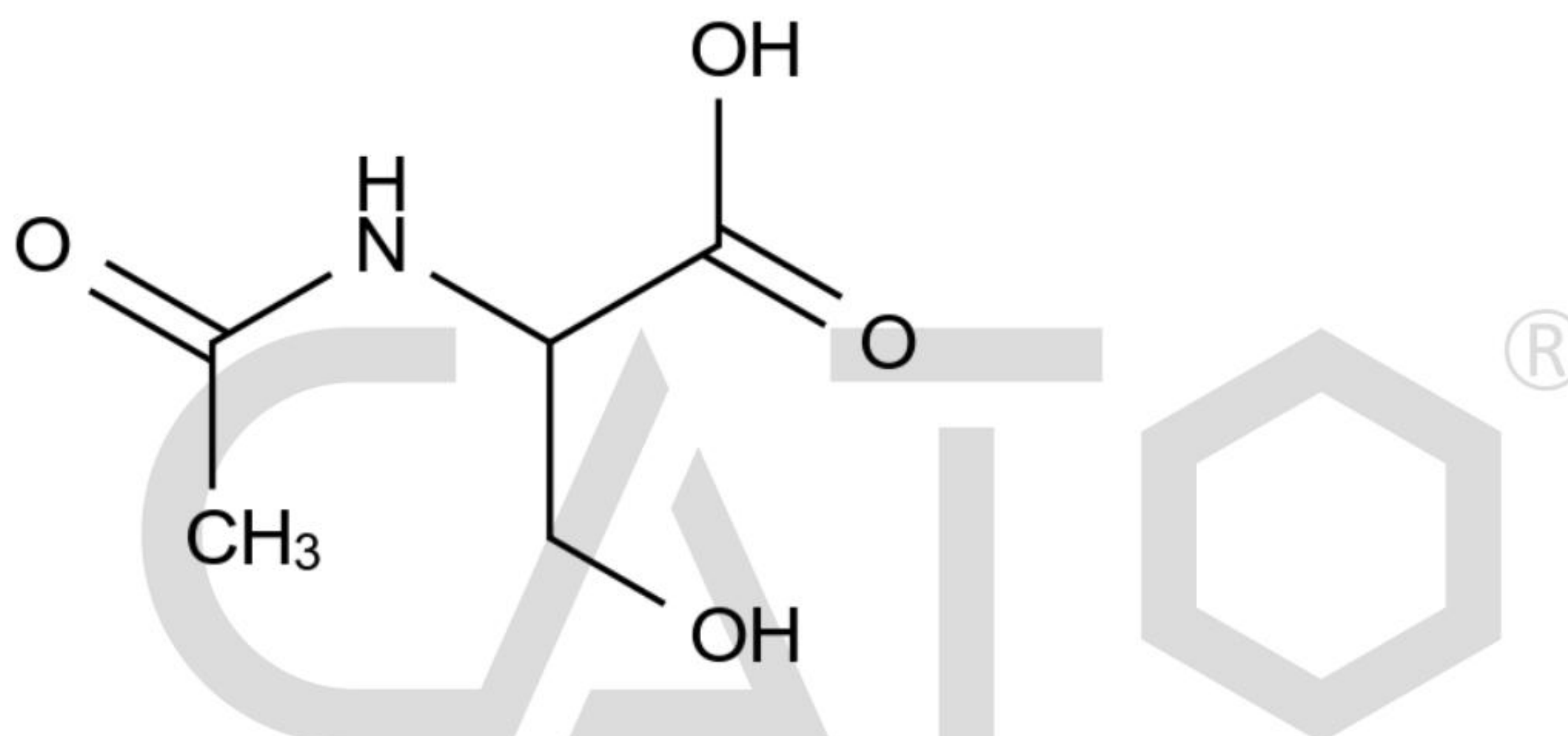


Certificate of Analysis

Reference Material & Standard

Product Name:	N-Acetyl-DL-serine	Catalogue Number:	C1929730
Synonyms:	N/A	Lot Number:	1114-RF-0016
CAS Number:	97-14-3	Expiry Date:	Oct 10, 2026
Molecular Formula:	C ₅ H ₉ NO ₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	147.13	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	UPLC	98.1%
Uncertainty		±2.0%

Comment:

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:

Hin Lam

Approved by General Manager:

David

Date: Nov 19, 2024

Date: Nov 20, 2024

Date: Nov 20, 2024

