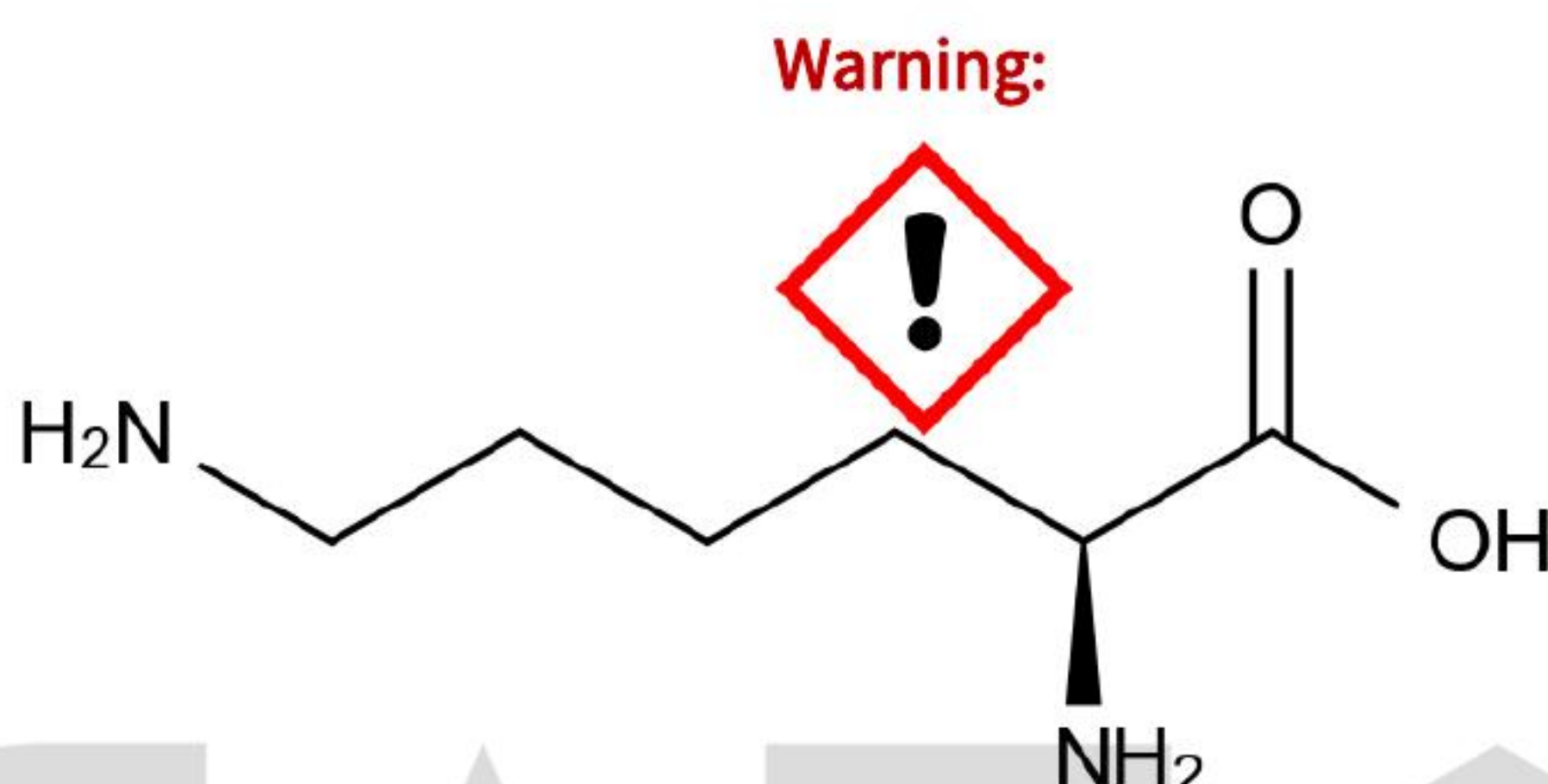
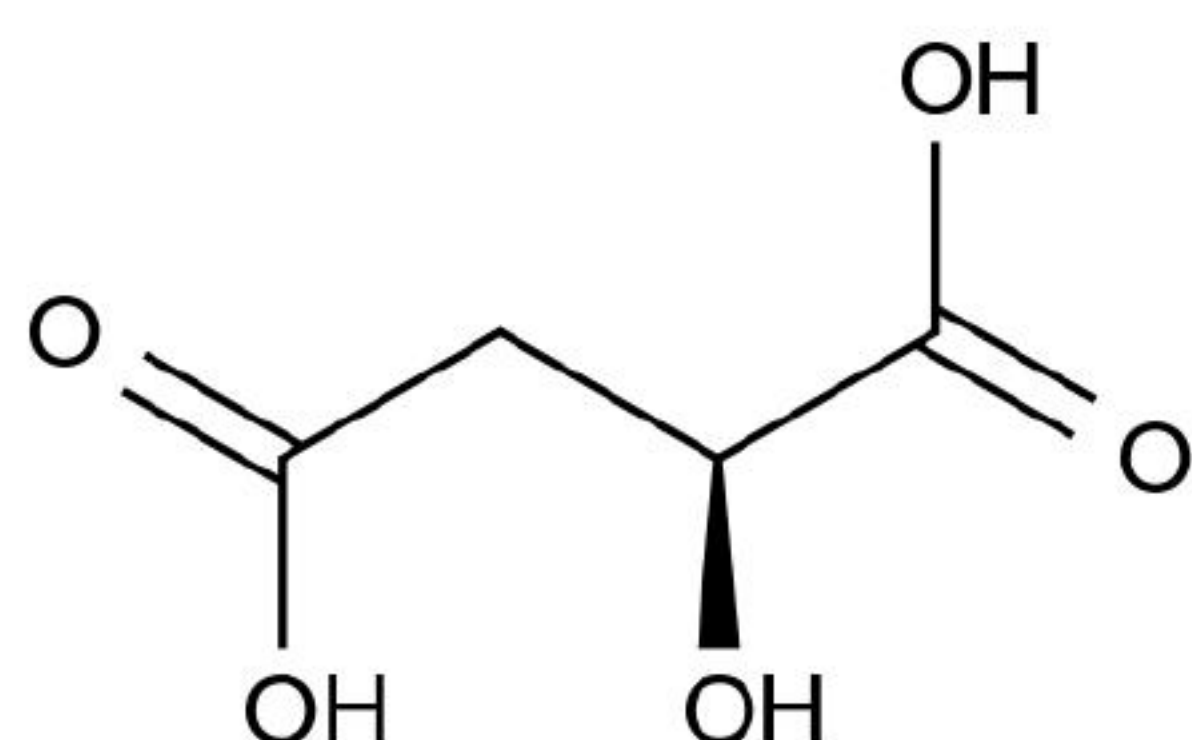


Certificate of Analysis

Reference Material & Standard

Product Name:	L-Lysine L-Malate	Catalogue Number:	CS384361
Synonyms:	N/A	Lot Number:	0404-RE-0016
CAS Number:	71555-10-7	Expiry Date:	Mar 16, 2027
Molecular Formula:	C ₆ H ₁₄ N ₂ O ₂ C ₄ H ₆ O ₅	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	146.19 134.09		
Chemical Structure:			



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.8%
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: 古雪

Reviewed by:

Xenia

Aproved by General Manager:

David

Date: Mar 17, 2023

Date: Apr 11, 2023

Date: Apr 11, 2023

