

Certificate of Analysis

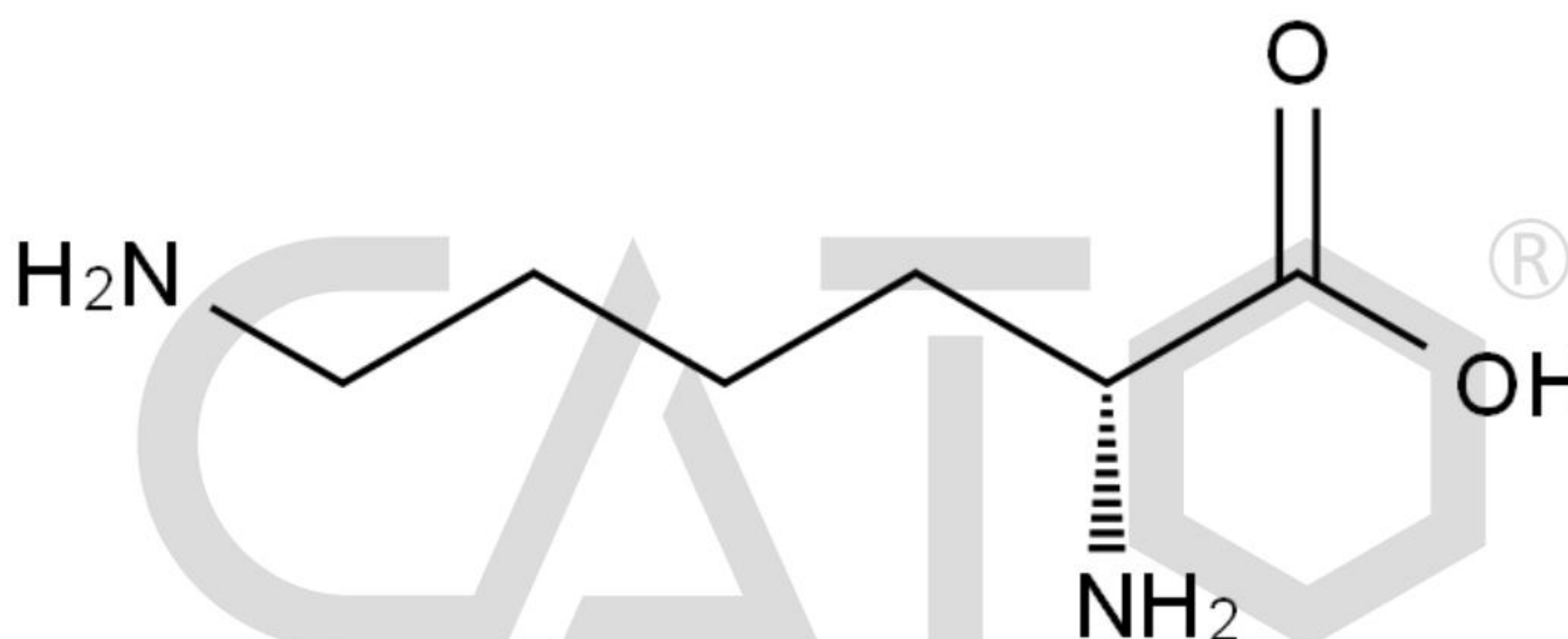
Reference Material & Standard

Product Name:	Lysine Impurity 17	Catalogue Number:	C4X-221117
Synonyms:	D-Lysine	Lot Number:	1230-RF-0083
CAS Number:	923-27-3	Expiry Date:	Dec 29, 2027
Molecular Formula:	C ₆ H ₁₄ N ₂ O ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	146.19	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Sticky Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	ELSD	100.0%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: May 14, 2026

Date: May 15, 2026

Date: May 15, 2026



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

Page 1 of 6



Official WeChat