

Certificate of Analysis

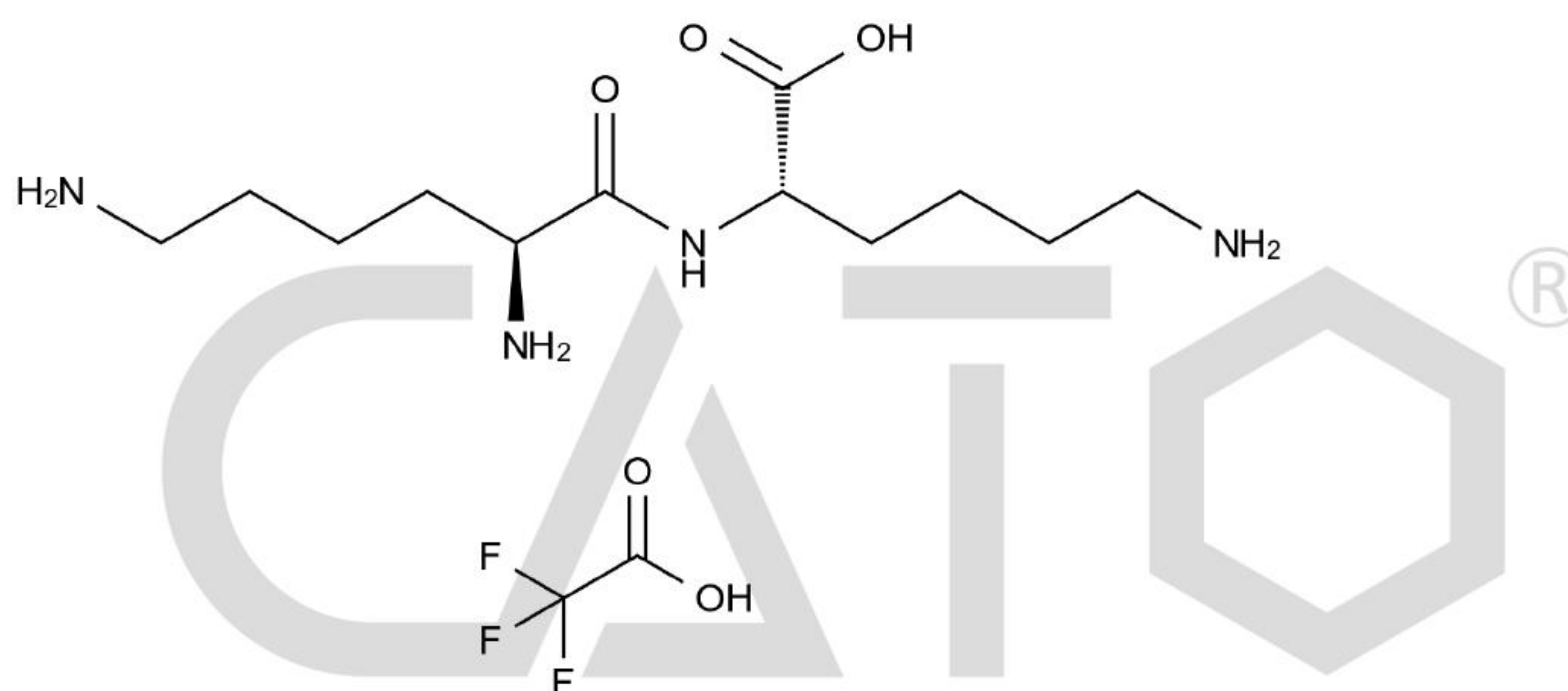
Reference Material & Standard

Product Name:	Lysine Impurity 16 TFA Salt	Catalogue Number:	C4X-221116
Synonyms:	L-lysyl-L-lysine	Lot Number:	0908-RG-0128
CAS Number:	13184-13-9(free base)	Expiry Date:	Sep 16, 2029
Molecular Formula:	$C_{12}H_{26}N_4O_3 \cdot C_2HF_3O_2$	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	274.36 114.02		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Sticky Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.1%
Assay	qNMR	92.9%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Sep 18, 2025

Date: Sep 18, 2025

Date: Sep 18, 2025



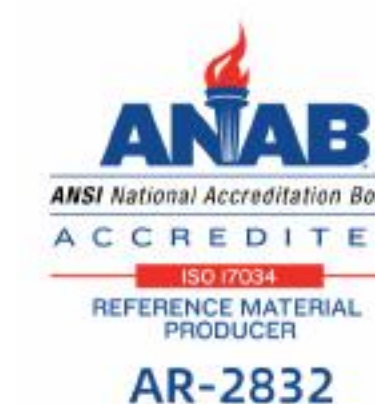
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

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

Page 1 of 7



Official WeChat