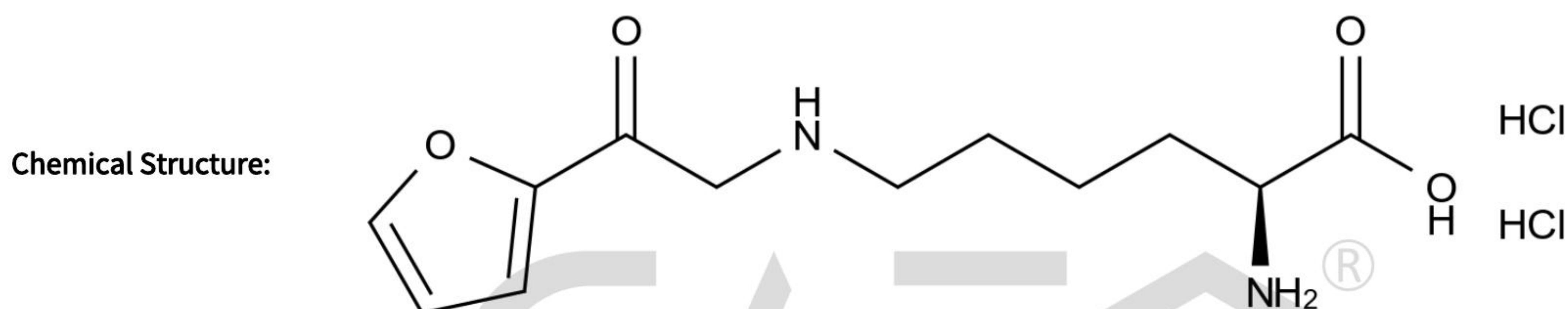


Certificate of Analysis

Reference Material & Standard

Product Name:	N6-[2-(2-Furanyl)-2-oxoethyl]-L-lysine Dihydrochloride	Catalogue Number:	CCFD201139
Synonyms:	N/A	Lot Number:	0714-RE-0031
CAS Number:	157974-36-2	Expiry Date:	Oct 27, 2026
Molecular Formula:	C ₁₂ H ₁₈ N ₂ O ₄ 2*HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	254.28 2*36.46		



Test Items	Method	Results
Appearance	Visual inspection	Light Beige to Beige Solid
Identification	LCMS&HNMR	Confirmed
Purity	NMR	97.0%
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:

Hinlam

Aporoved by General Manager:

David

Date: Jul 18, 2023

Date: Jul 18, 2023

Date: Jul 18, 2023

