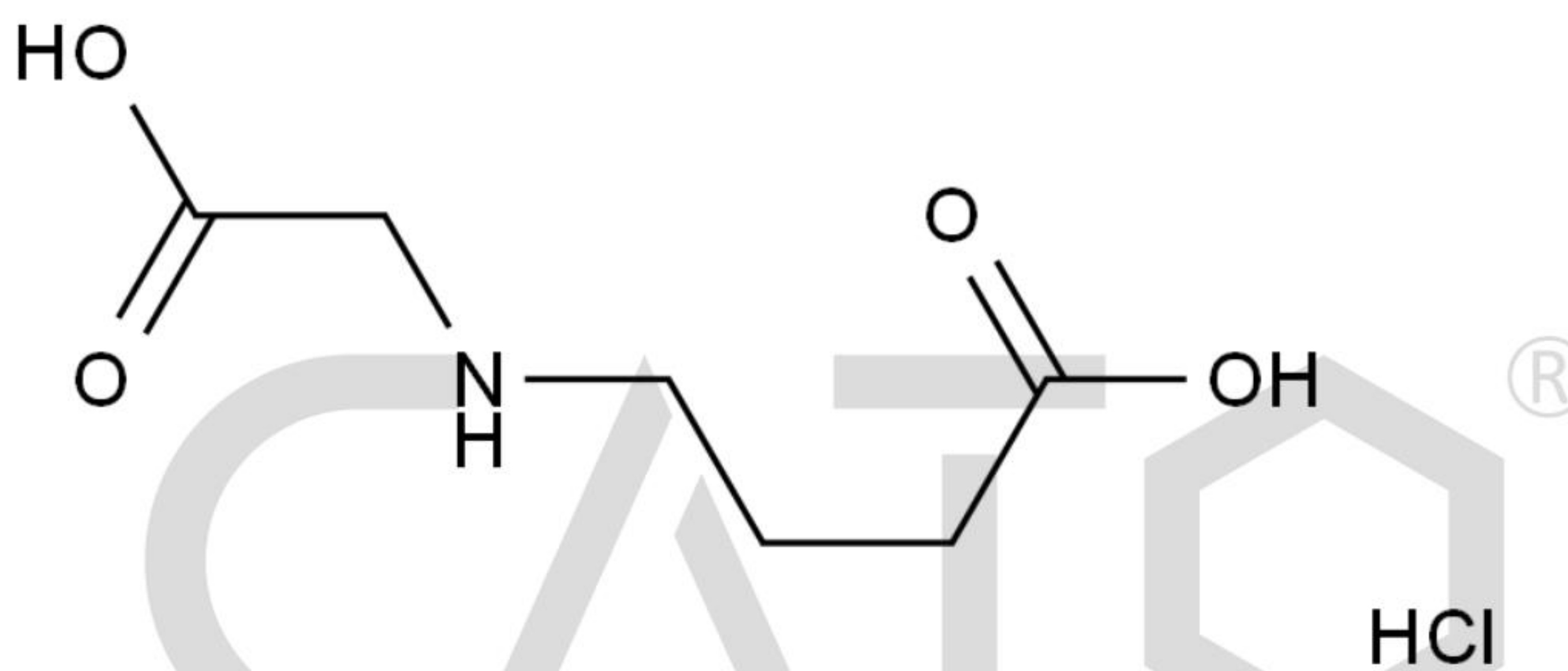


Certificate of Analysis

Reference Material & Standard

Product Name:	Piracetam Impurity 10	Catalogue Number:	C4X-123510
Synonyms:	N/A	Lot Number:	0728-RE-0071
CAS Number:	220223-43-8	Expiry Date:	Nov 09, 2029
Molecular Formula:	C ₆ H ₁₁ NO ₄ HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	161.16 36.46	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	99.5%
Assay	qNMR	95.3%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Nov 11, 2025

Date: Nov 11, 2025

Date: Nov 11, 2025



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