

Certificate of Analysis

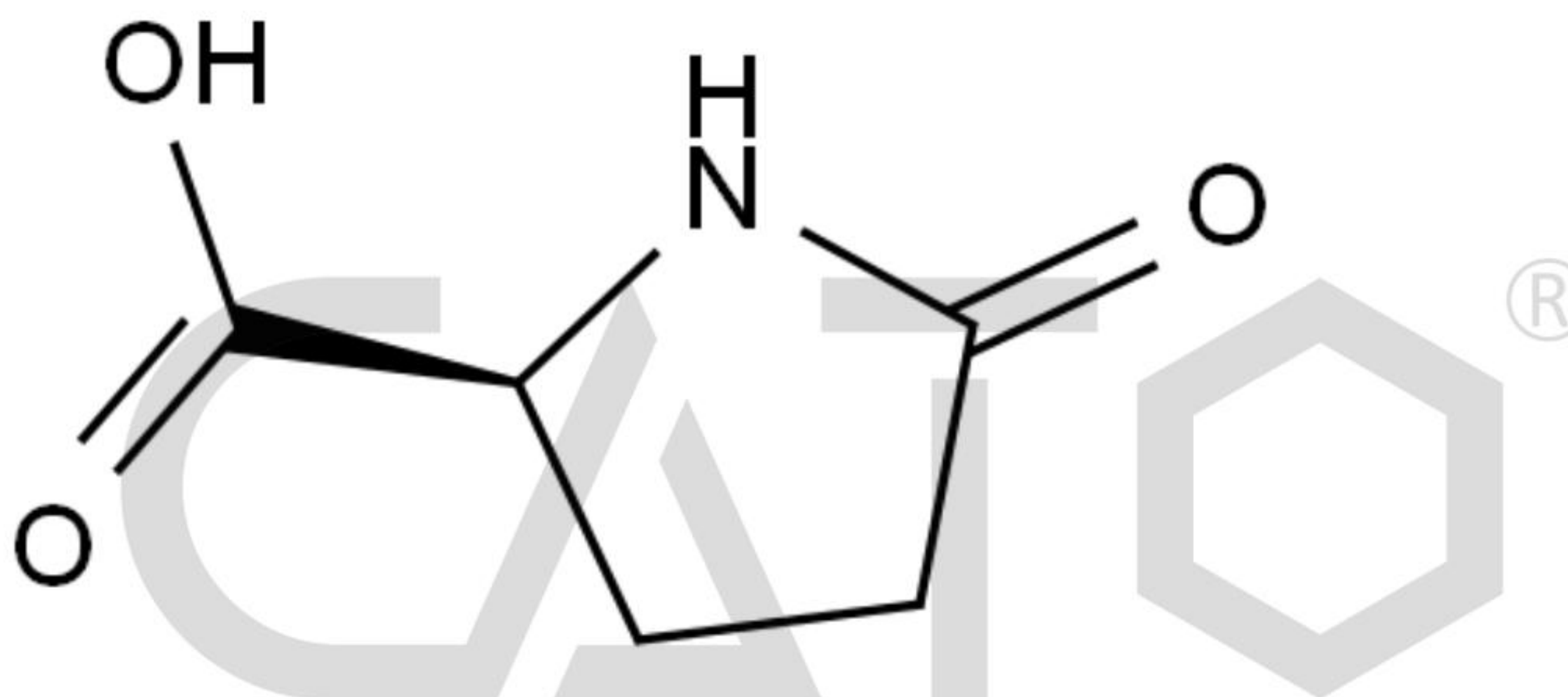
Reference Material & Standard

Product Name:	Carglumic Acid Impurity 3	Catalogue Number:	C4X-20793
Synonyms:	L-Pyroglutamic Acid	Lot Number:	0705-RC-0008
CAS Number:	98-79-3	Expiry Date:	Oct 24, 2027
Molecular Formula:	C ₅ H ₇ NO ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	129.11	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	100.0%
Assay	qNMR	98.5%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Nov 19, 2025

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