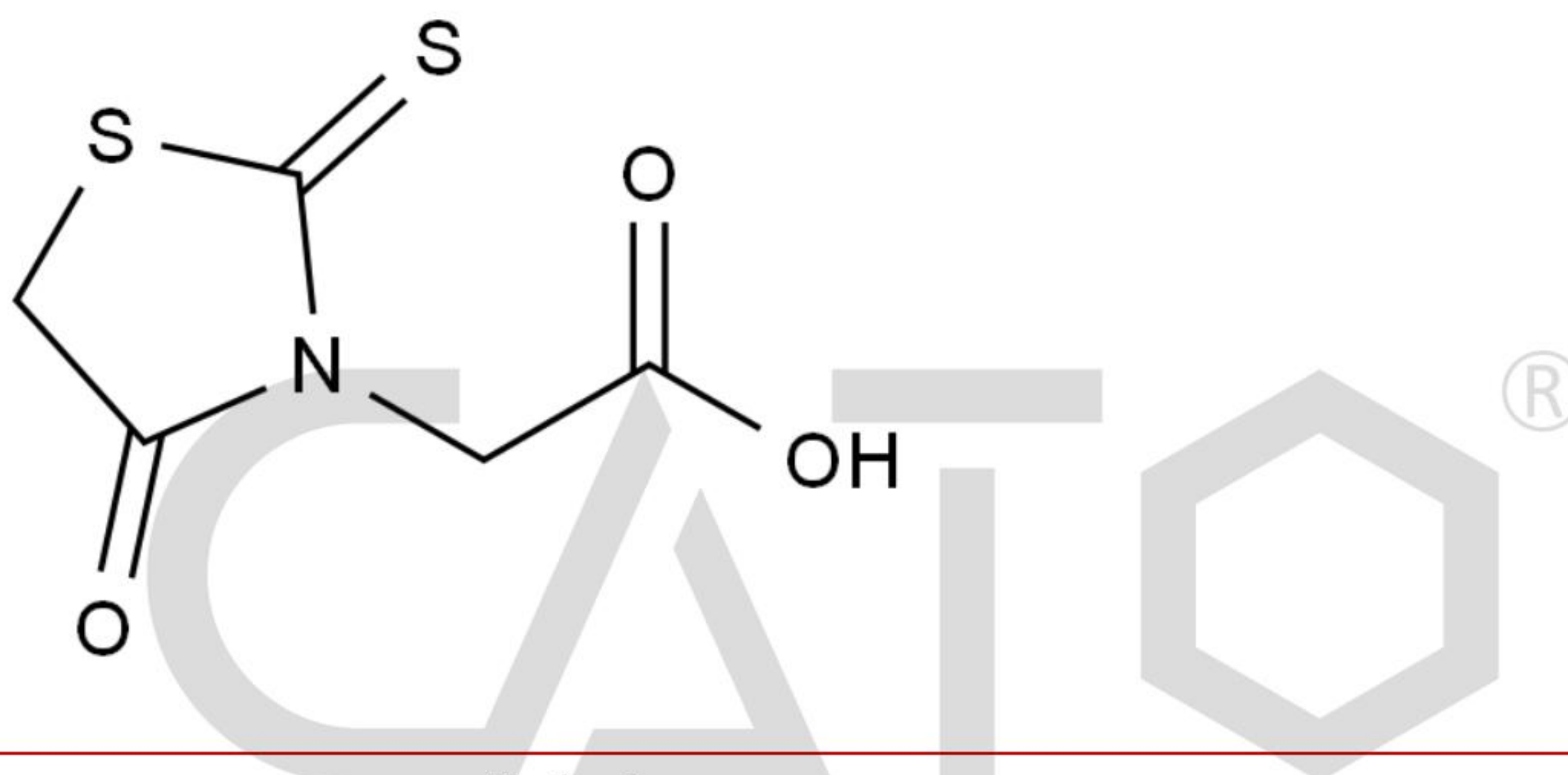


Certificate of Analysis

Reference Material & Standard

Product Name:	Epalrestat Impurity 21	Catalogue Number:	C4X-223621
Synonyms:	Rhodanine-3-acetic Acid	Lot Number:	0418-RE-0007
CAS Number:	5718-83-2	Expiry Date:	Jun 15, 2028
Molecular Formula:	C ₅ H ₅ NO ₃ S ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	191.23	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	GCMS&CNMR&HNMR	Confirmed
Purity	GC	100.0%
Assay	qNMR	99.3%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jun 16, 2025

Date: Jun 16, 2025

Date: Jun 16, 2025

