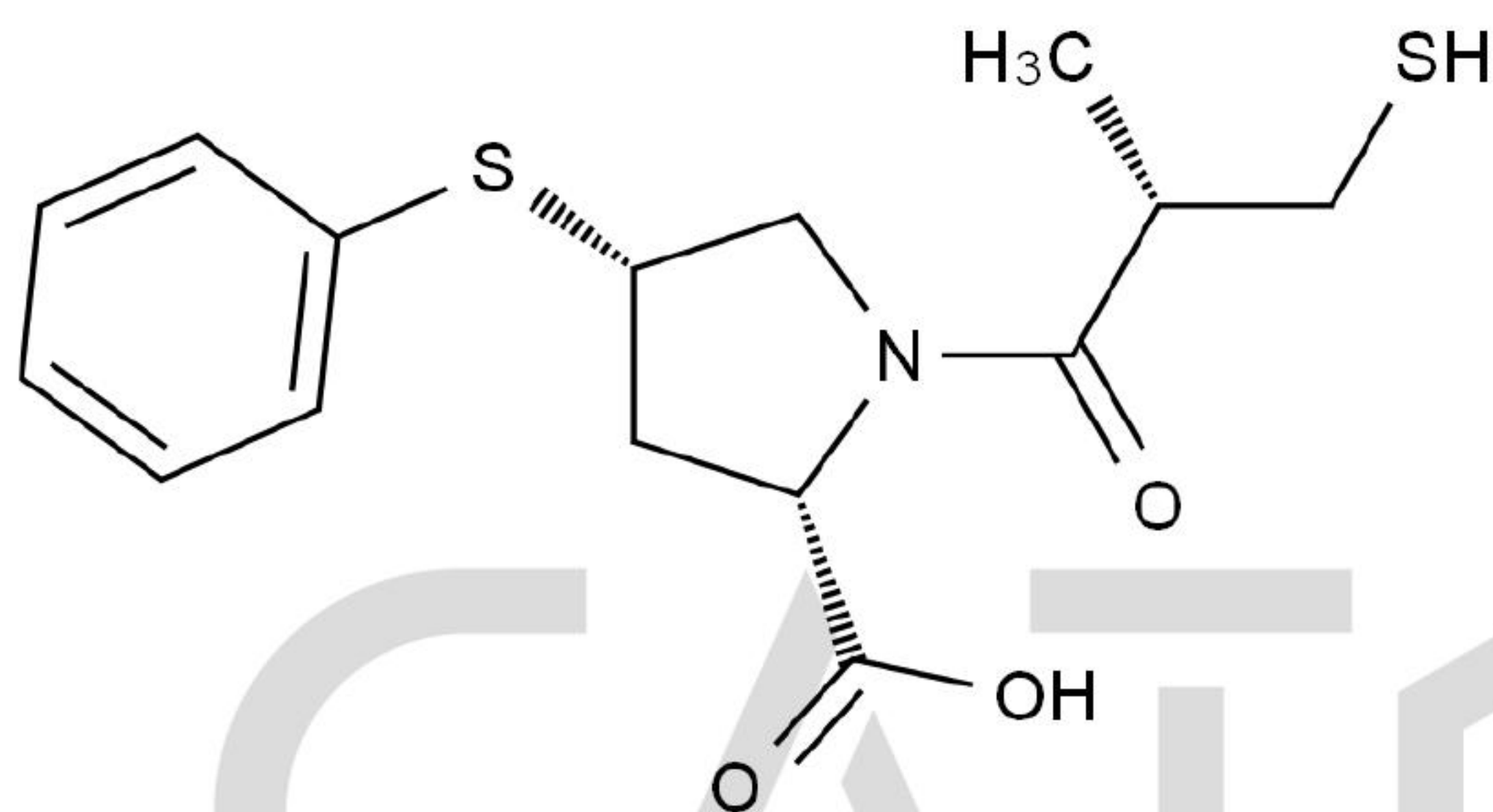


Certificate of Analysis

Reference Material

Product Name:	Zofenoprilat	Catalogue Number:	CP146653
Chemical Name:	N/A	Lot Number:	1021-RD-0014
CAS Number:	75176-37-3	Expiry Date:	May 24, 2024
Molecular Formula:	C ₁₅ H ₁₉ NO ₃ S ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	325.44		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	96.8%
Residual Solvents	NMR	0.8% acetonitrile
Optical Rotation		[α] _D 20.0(c=0.62, ethanol): -52.9°
Assay	qNMR	96.0%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Hinlam

Reviewed by:

Xenia

Aporoved by General manager:

David

Date: May 24, 2021

Date: Oct 26, 2022

Date: Oct 26, 2022

