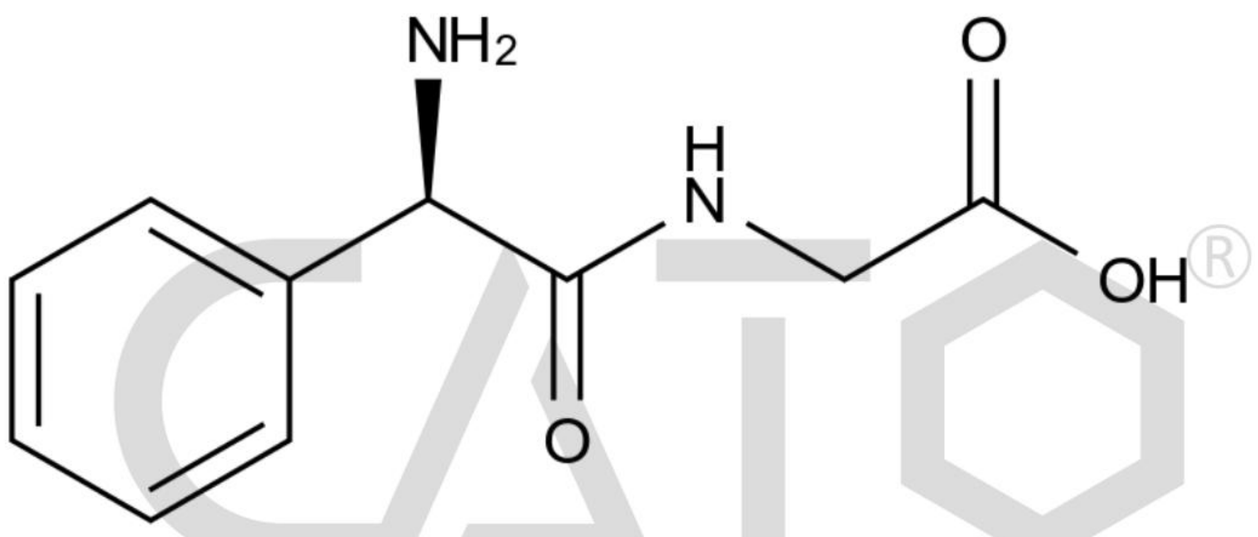
Certificate of Analysis

Reference Material & Standard

Product Name:	Cefaclor Degradation A Impurity(H-D-Phg-Gly-OH)	**Catalogue Number:**	C4X-127044
Synonyms:	N/A	**Lot Number:**	1027-RH-0019
CAS Number:	6453-64-1	**Expiry Date:**	Oct 29, 2030
Molecular Formula:	$C_{10}H_{12}N_2O_3$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	208.21	**Shipping Condition:**	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	100.0%
Assay	qNMR	99.3%

CATO Research Chemicals Inc.

Signature:

Prepared by: Alice Date: Oct 30, 2026

Reviewed by: Koi Date: Nov 02, 2026

Approved by General Manager: David Date: Nov 02, 2026

CATO Research Chemicals Inc.