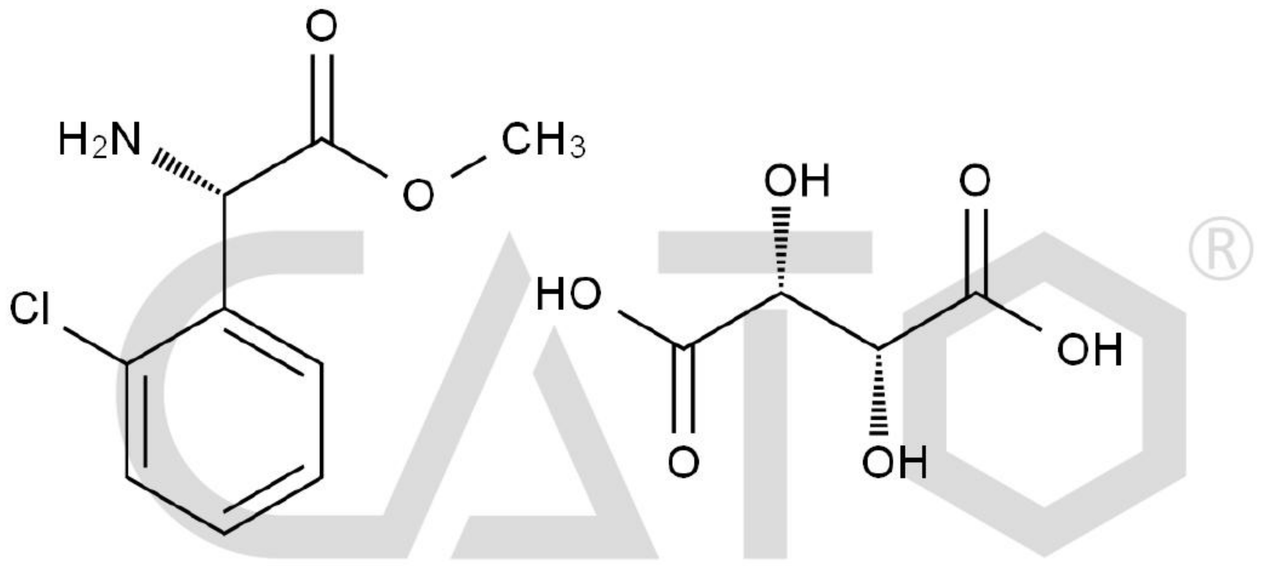
Certificate of Analysis

Reference Material & Standard

Product Name:	Clopidogrel Impurity 65 L-Tartrate	**Catalogue Number:**	C4X-102965
Synonyms:	N/A	**Lot Number:**	1023-RH-0120
CAS Number:	141109-15-1	**Expiry Date:**	Oct 29, 2030
Molecular Formula:	$C_9H_{10}ClNO_2$ $C_4H_6O_6$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	199.63 150.09	**Shipping Condition:**	Shipping at Room Temperature
		Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	GC	100.0%
Assay	qNMR	96.1%

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.