









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,

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## **CERTIFICATE OF ANALYSIS**

Analysis Date: Aug 2023 Re-test Date: Jul 2026

**Product Name: Prasugrel Impurity 7** 

## **Identification:**

Chemical Name: 5,6,7,7a-tetrahydrothieno[3,2-c]pyridin-2(4H)-one hydrochloride

Synonyms: NA

CAS Number : 115473-15-9

CAT Number : CP-P27013

Molecular

Formula

: C7H9NOS : HCl

Molecular

Weight

: 155.2:36.5

Batch

: CP-PRA-07-0823

Storage Condition

: Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition

: All Products are stable to be shipped at room temperature, if specific condition required it is

mention in the COA

## **Analytical Information:**

Sr. No.	Test	Result
1)	Description	Light Brown Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.4%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure



## **Prepared and Reviewed By**

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Ms Priyanka Salunkhe (Manager QC Analytical) **Approved By** 



Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.