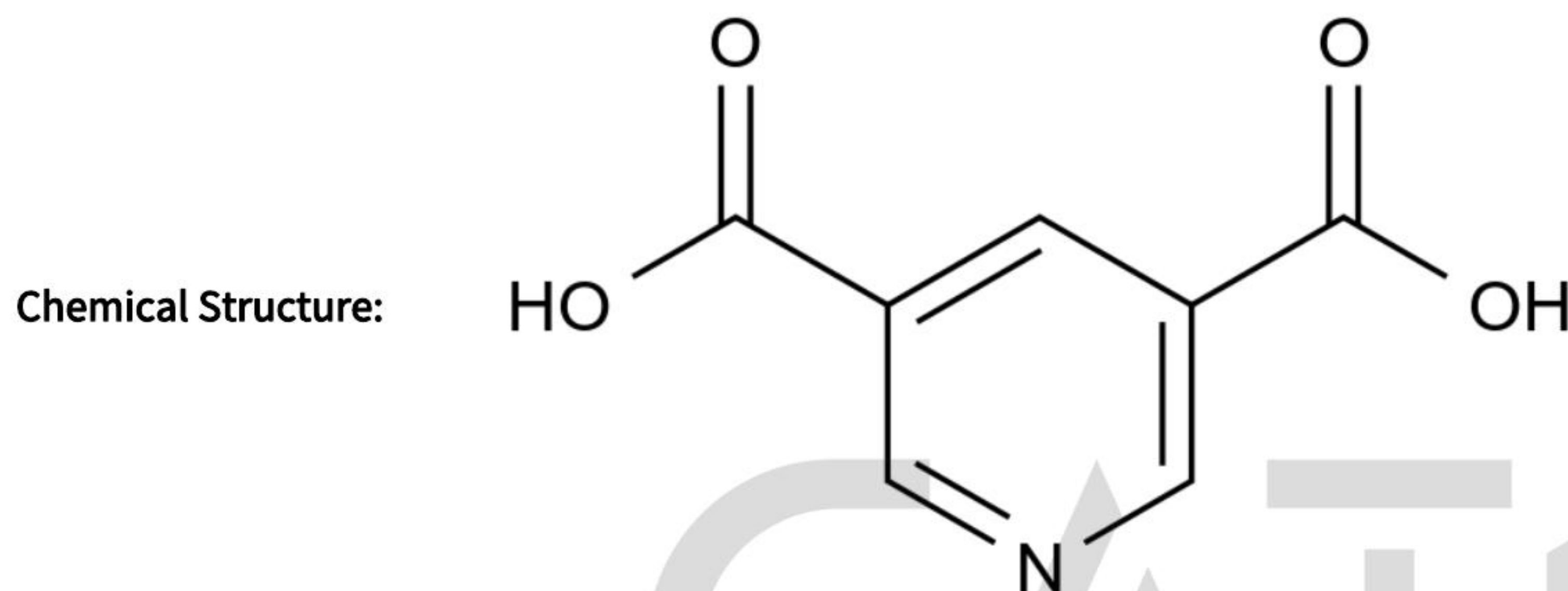


Certificate of Analysis

Reference Material

Product Name:	Rupatadine Impurity 25	Catalogue Number:	C4X-102725
Chemical Name:	3,5-Pyridinedicarboxylic acid	Lot Number:	0112-RE-0007
CAS Number:	499-81-0	Expiry Date:	Jan 15, 2026
Molecular Formula:	C ₇ H ₅ NO ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	167.12		



Test Items	Method	Results
Appearance	Visual inspection	White Powder
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.000%
Loss On Drying	TGA	0.7105%
Assay		99.3%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

$\text{Assay (\%)} = (100\% - \text{Loss On Drying}) * \text{Purity HPLC (\%)} / 100\%$

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Delia

Reviewed by:

Nacy

Aporoved by General manager:

David

Date: Jan 16, 2023

Date: Jan 16, 2023

Date: Jan 16, 2023

