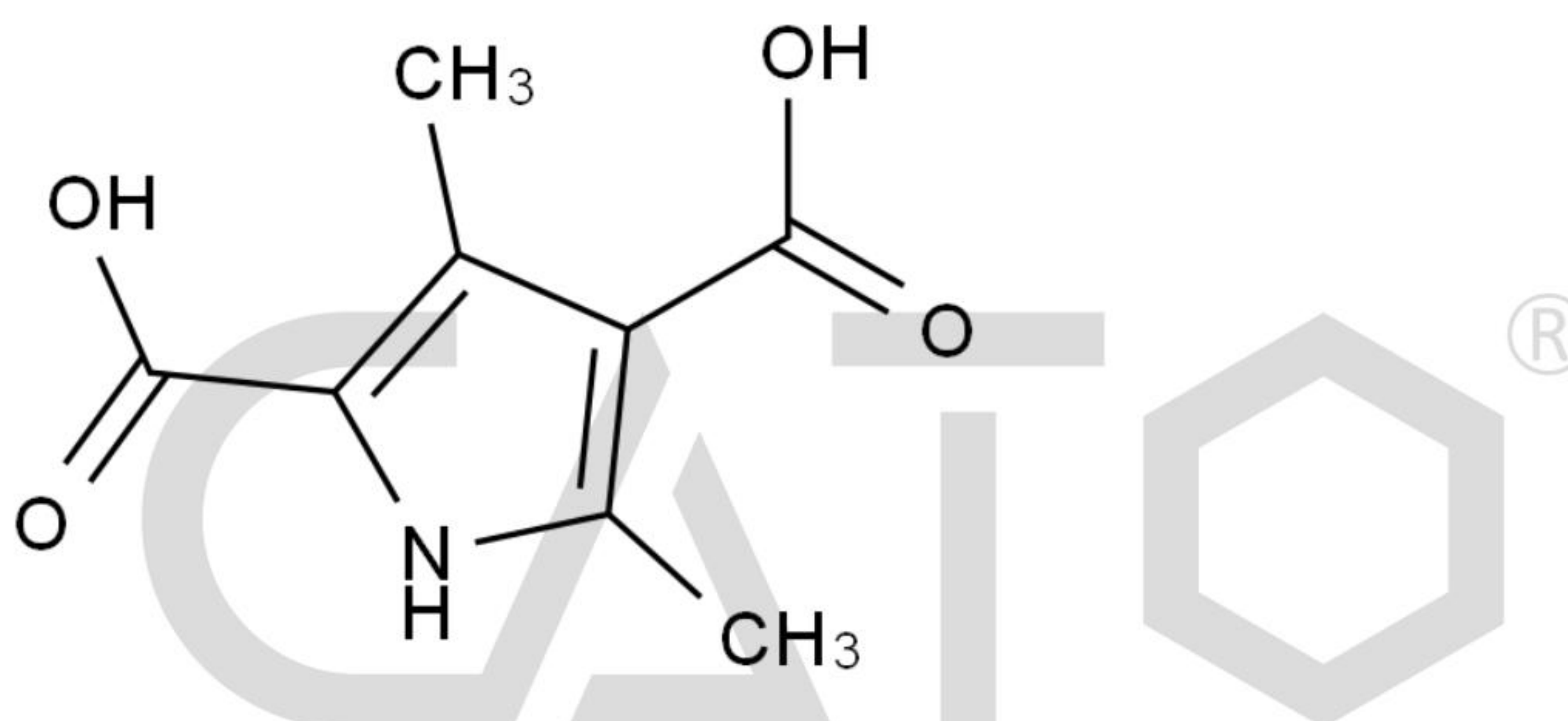


Certificate of Analysis

Reference Material & Standard

Product Name:	Sunitinib Impurity 5	Catalogue Number:	C4X-13335
Synonyms:	N/A	Lot Number:	1215-RG-0038
CAS Number:	5434-29-7	Expiry Date:	Dec 16, 2029
Molecular Formula:	C ₈ H ₉ NO ₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	183.16	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Brown Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.656%
Loss On Drying	TGA	0.5905%
Assay		99.1%

Comment:

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

Assay (%) = (100% - Loss On Drying) * Purity HPLC (%) / 100%

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

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Dec 17, 2025

Date: Dec 17, 2025

Date: Dec 17, 2025



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

