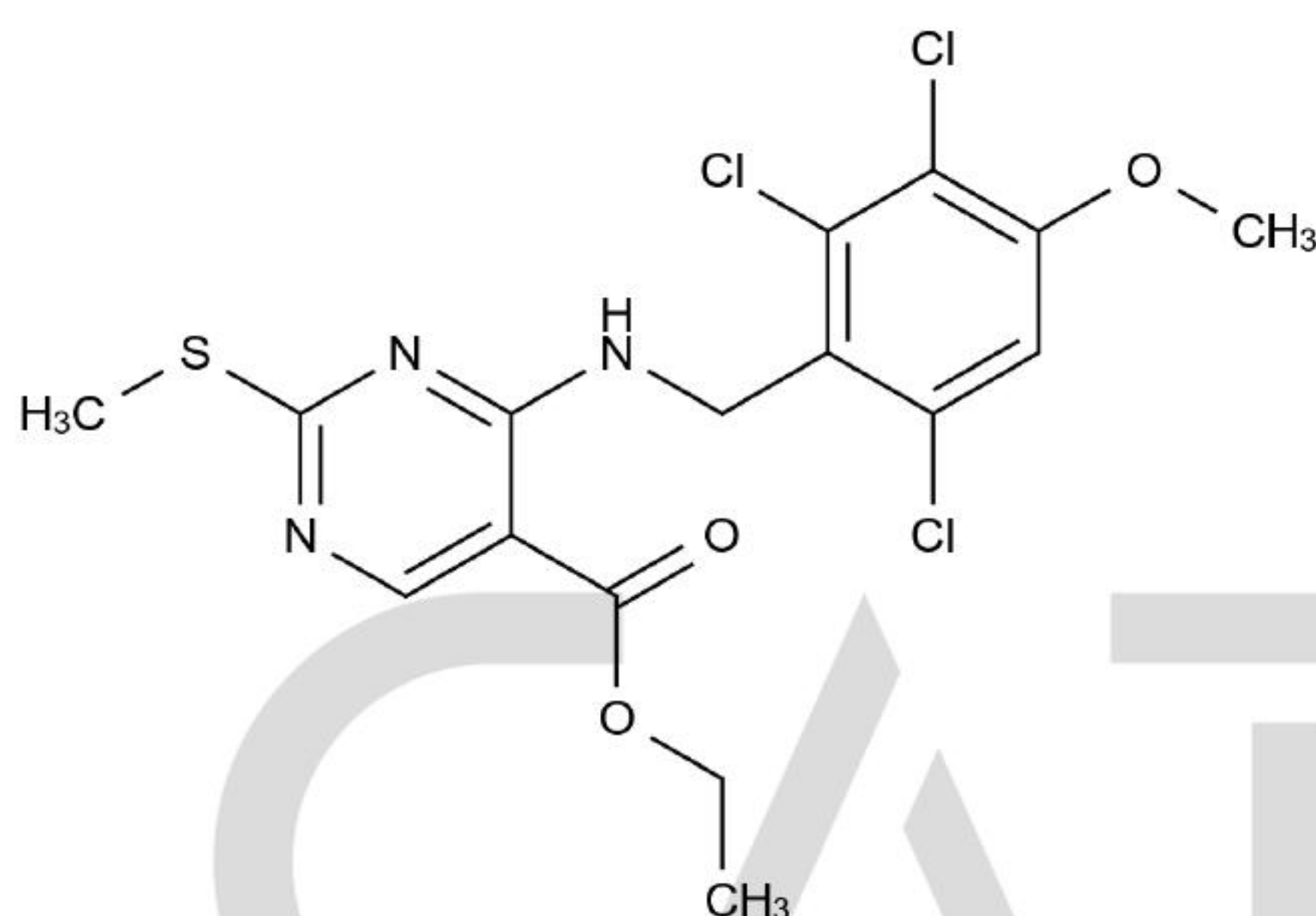


Certificate of Analysis

Reference Material & Standard

Product Name:	Avanafil Impurity 114	Catalogue Number:	C4X-1118114
Synonyms:	N/A	Lot Number:	0718-RF-0028
CAS Number:	N/A	Expiry Date:	Jul 21, 2027
Molecular Formula:	C ₁₆ H ₁₆ Cl ₃ N ₃ O ₃ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	436.74		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.2%
Assay	qNMR	91.5%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jul 22, 2024

Date: Jul 22, 2024

Date: Jul 22, 2024

