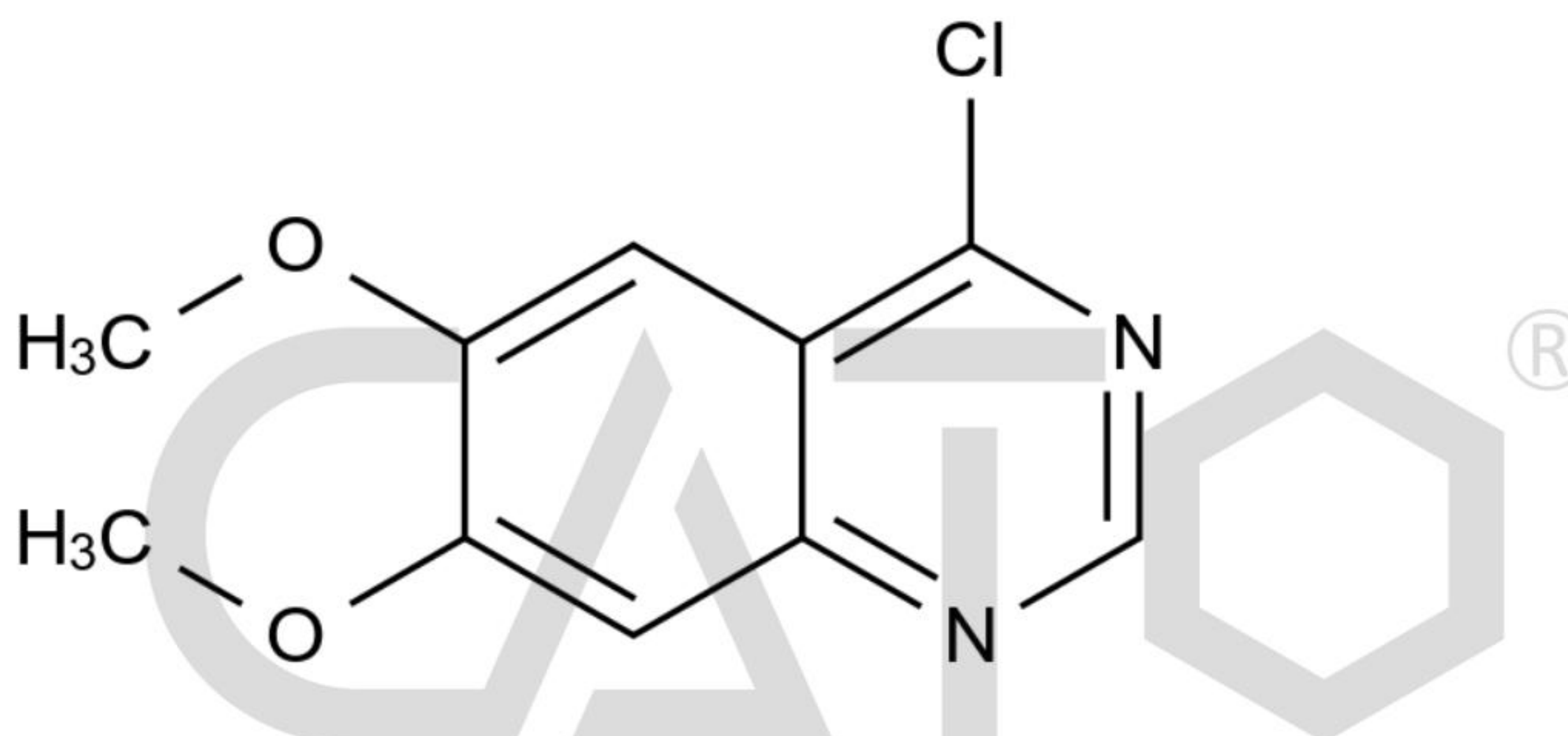


Certificate of Analysis

Reference Material & Standard

Product Name:	4-Chloro-6,7-dimethoxyquinazoline	Catalogue Number:	C1265534
Synonyms:	N/A	Lot Number:	0114-RG-0084
CAS Number:	13790-39-1	Expiry Date:	Jan 15, 2028
Molecular Formula:	C10H9ClN2O2	Storage:	Room Temp Protected from light and Sealed
Molecular Weight:	224.64	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	95.270%
Loss On Drying	TGA	0.2917%
Assay		95.0%

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:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jan 16, 2025

Date: Jan 16, 2025

Date: Jan 16, 2025

