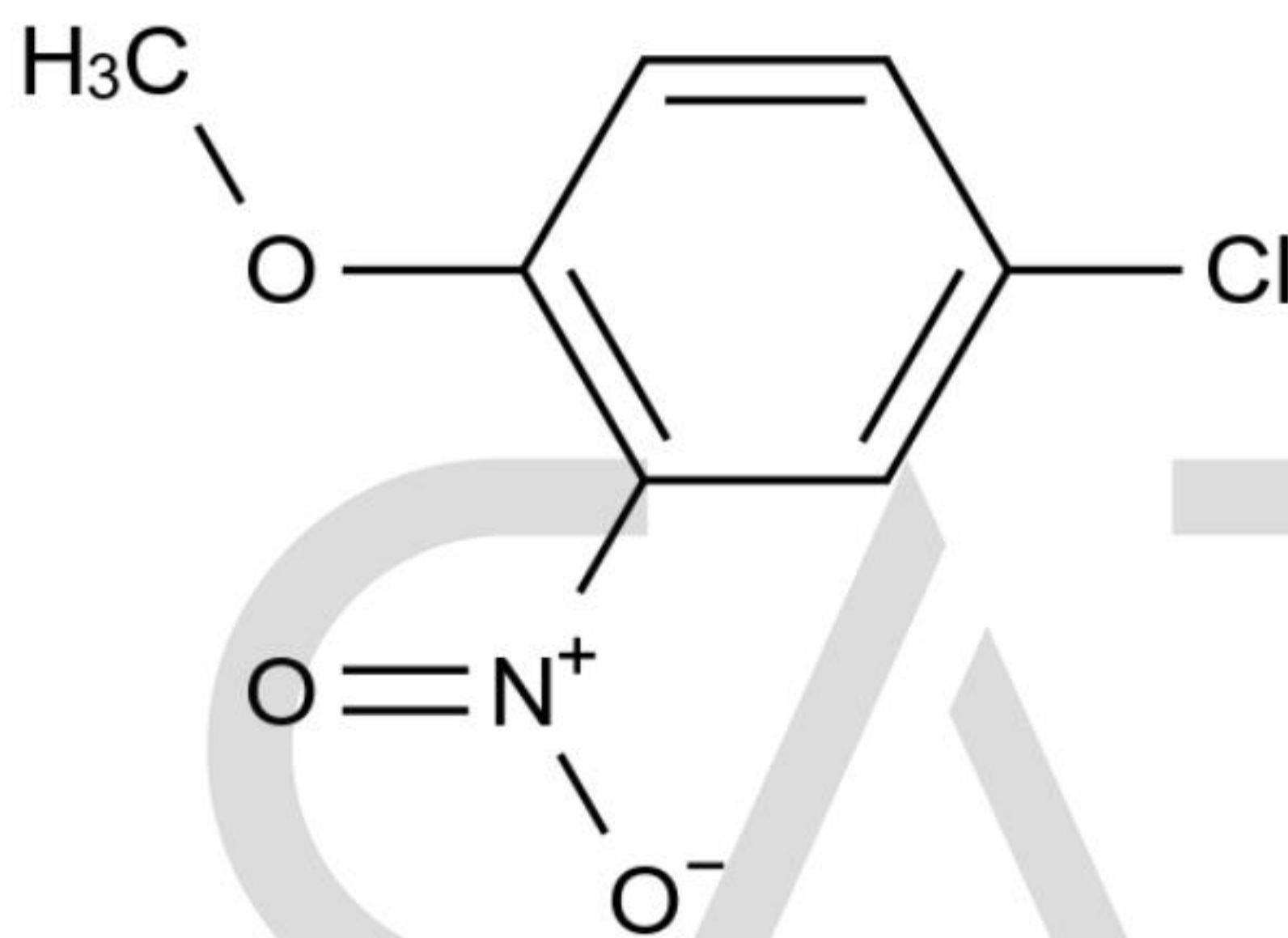


Certificate of Analysis

Reference Material & Standard

Product Name:	4-Chloro-2-nitroanisole	Catalogue Number:	C1718796
Synonyms:	N/A	Lot Number:	0804-RG-0081
CAS Number:	89-21-4	Expiry Date:	Aug 05, 2029
Molecular Formula:	C7H6ClNO3	Storage:	Room Temp Protected from light and Sealed
Molecular Weight:	187.58	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.857%
Loss On Drying	TGA	0.8783%
Assay		99.0%

Comment:

The calculation of the 100% 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: Aug 06, 2025

Date: Aug 06, 2025

Date: Aug 06, 2025

