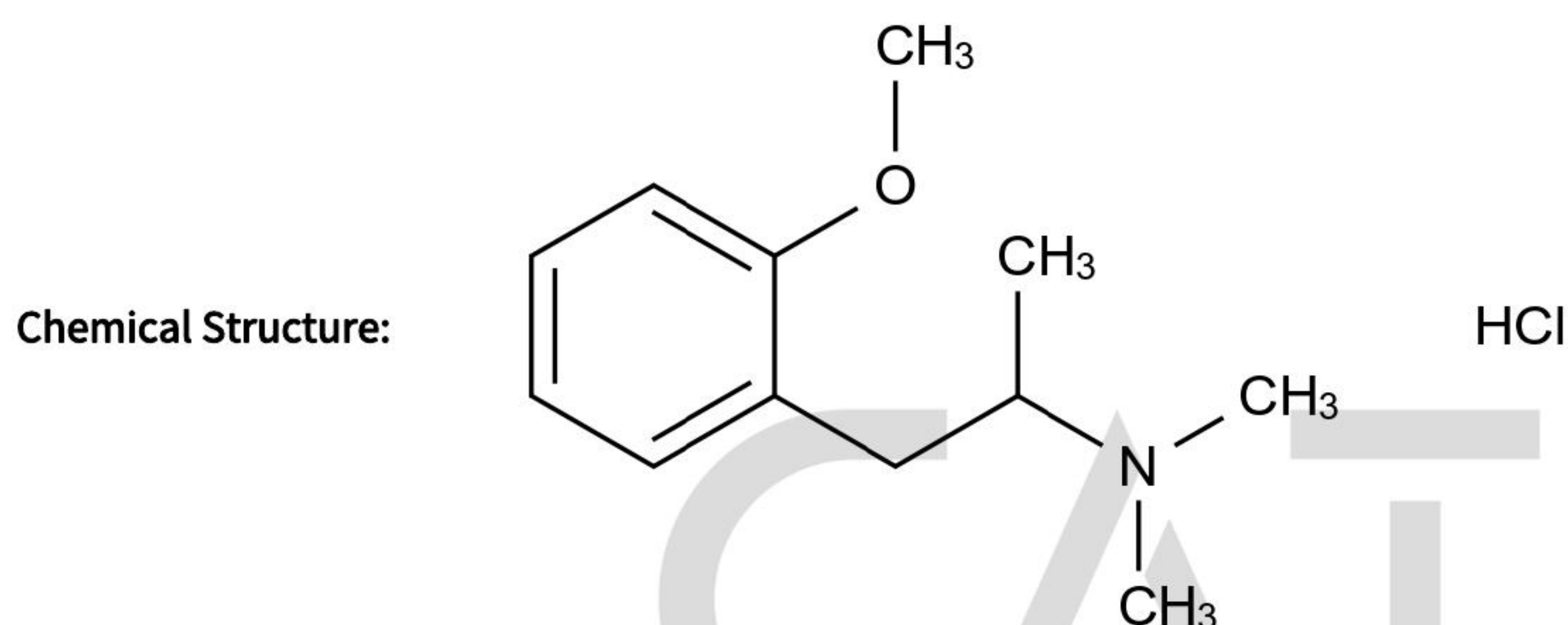


Certificate of Analysis

Reference Material & Standard

Product Name:	Methoxyphenamine Impurity 72	Catalogue Number:	C4X-23972
Synonyms:	N/A	Lot Number:	0428-RG-0085
CAS Number:	71828-08-5	Expiry Date:	May 07, 2028
Molecular Formula:	C ₁₂ H ₁₉ NO HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	193.29 36.46		



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.962%
Residue on Ignition	TGA	0.0157%
Loss On Drying	TGA	0.2428%
Assay		98.7%

Comment:

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

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

Residue on Ignition and Loss On Drying are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: May 08, 2025

Date: May 08, 2025

Date: May 08, 2025

