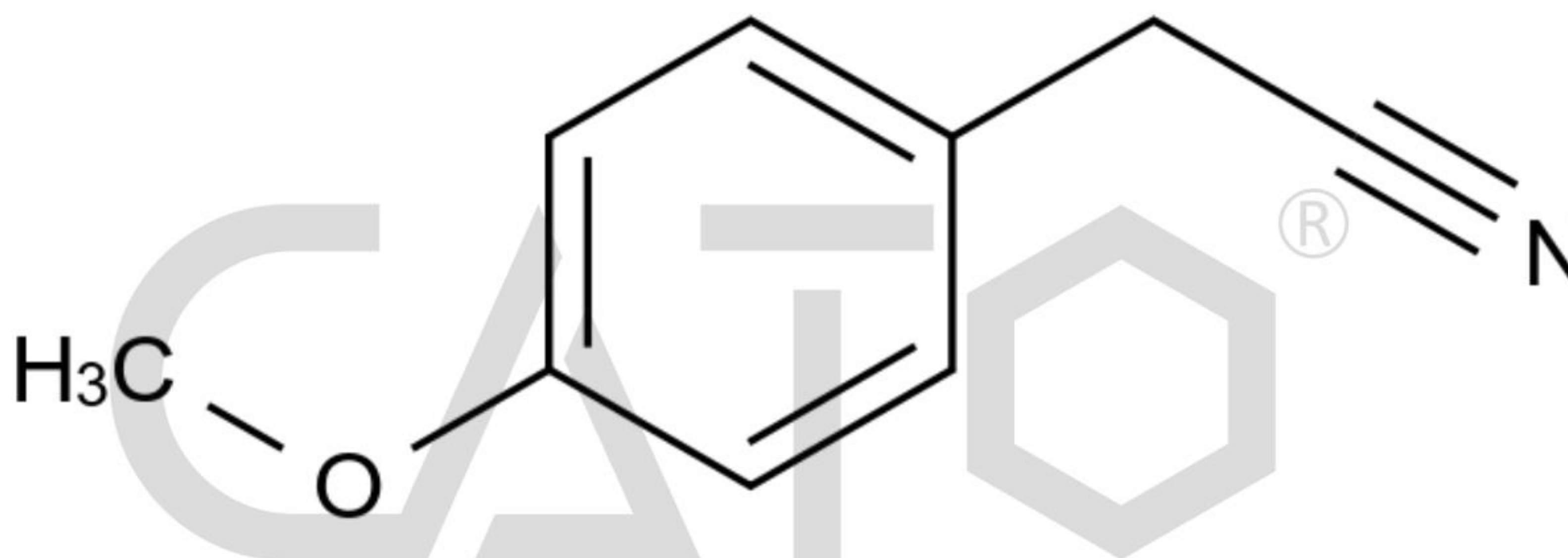


Certificate of Analysis

Reference Material & Standard

Product Name:	4-Methoxyphenylacetonitrile	Catalogue Number:	C1031824
Synonyms:	N/A	Lot Number:	0611-RH-0015
CAS Number:	104-47-2	Expiry Date:	Jun 14, 2030
Molecular Formula:	C ₉ H ₉ NO	Storage:	Room Temp Protected from light and Sealed
Molecular Weight:	147.17	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	GCMS&HNMR	Confirmed
Purity	HPLC	99.870%
Water Content	Karl Fischer	0.2459%
Assay		99.6%

Comment:

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

Assay (%) = (100% - Water Content) * Purity HPLC (%) / 100%

Water Content 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: Jun 15, 2026

Date: Jun 15, 2026

Date: Jun 15, 2026



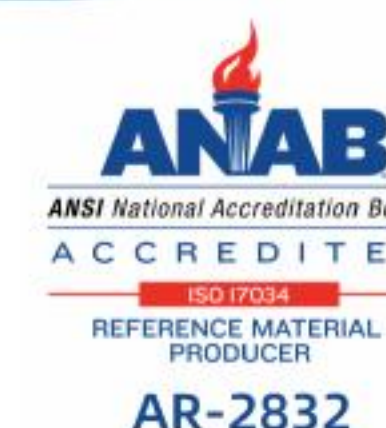
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