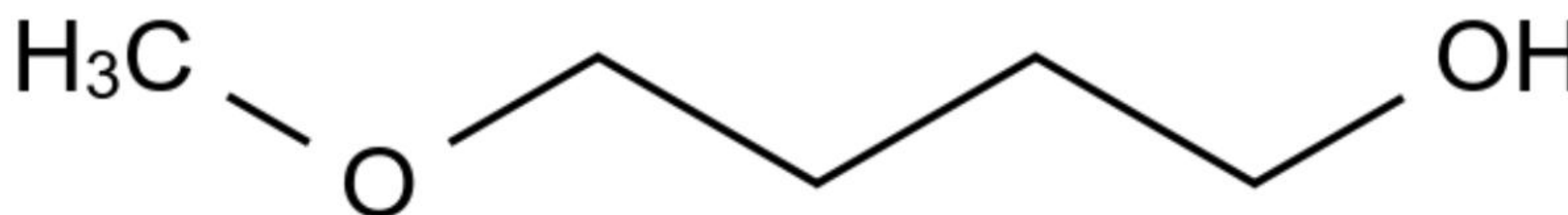


Certificate of Analysis

Reference Material & Standard

Product Name:	4-Methoxybutan-1-ol	Catalogue Number:	C1062218
Synonyms:	N/A	Lot Number:	0527-RF-0018
CAS Number:	111-32-0	Expiry Date:	Jun 02, 2028
Molecular Formula:	C5H12O2	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	104.15	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	GCMS&HNMR	Confirmed
Purity	GC	99.739%
Water Content	Karl Fischer	6.6686%
Assay		93.1%

Comment:

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

$\text{Assay (\%)} = (100\% - \text{Water Content}) * \text{Purity GC (\%)} / 100\%$

Water Content is considered as absolute effect, GC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jun 03, 2024

Date: Jun 03, 2024

Date: Jun 03, 2024

