



CERTIFICATE OF ANALYSIS

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1. Identification

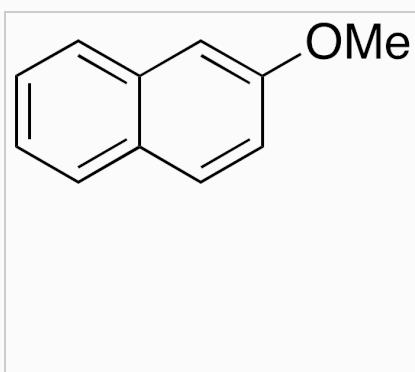
Catalogue Number: M264685

CAS Number: 93-04-9

Product: 2-Methoxynaphthalene

Synonym: 2-Naphthol Methyl Ether; 2-Naphthyl Methyl Ether; 6-Methoxy-2-naphthalene; Methyl 2-Naphthyl Ether; Methyl β -Naphthyl Ether; NSC 4171; Nerolin; Yara Yara; β -Methoxynaphthalene; β -Naphthol Methyl Ether; β -Naphthyl Methyl Ether; Naproxen Impurity M

Structure:



Molecular Formula:

$C_{11}H_{10}O$

Molecular weight:

158.2

Source of Product:

N/A

Solubility:

Chloroform (Slightly), Ethyl Acetate (Slightly)

Lot Number: 2023-PVA-037

Purity: 98%

Shipping Condition: This Product Is Stable To Be Shipped At Room Temperature

Storage Condition: 4°C

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:	Specifications:	Results:
NMR	Conforms to Structure	Conforms
Elemental Analysis	Conforms	%C: 83.20, %H: 6.48
HPLC Purity	Report Result	99.97% (230 nm)
MS	Conforms to Structure	Conforms
Appearance	White to Off-White Solid	White to Off-White Solid

Additional Information: N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of $\pm 2\%$. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

Reviewed By	Reviewed By	C of A Approved By	Test Date	Retest Date
Henry Tieu	Toni Rantanen	Chanell Chu	1/25/2023	1/23/2027