

# Certificate of Analysis

## N-nitrosodimethylamine (NDMA)

<b>Product Number</b>	PSR37118	<b>CAS No.</b>	62-75-9
<b>Brand</b>	PureSynth	<b>Lot No.</b>	RKEN05P
<b>Molecular Formula</b>	C <sub>2</sub> H <sub>6</sub> N <sub>2</sub> O	<b>Date of Mfg.</b>	May.2023
<b>Molecular Weight</b>	74.08 g/mol	<b>Date of Exp.</b>	April.2026

Test	Specification	Result
Description	Colorless to pale yellow liquid	Pale yellow liquid
Assay (GC)	≥ 99.0 %	99.11 %
Identification by <sup>1</sup> H NMR	Conforms to structure	Conforms
Identification by MS	Conforms to molecular mass	Conforms
Identification by IR	Conforms to structure	Conforms

**Storage Condition:** Store at a temperature of 2-8°C and keep container tightly closed.

**Remark:** The batch complies with the prescribed quality of the above specification.

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*This is a computer-generated report -does not required sign*

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