

# Certificate of Analysis

## Nitroethane

<b>Product Number</b>	PSR37789	<b>CAS No.</b>	79-24-3
<b>Brand</b>	PureSynth	<b>Lot No.</b>	BYK07CS
<b>Molecular Formula</b>	C <sub>2</sub> H <sub>5</sub> NO <sub>2</sub>	<b>Date of Mfg.</b>	July.2022
<b>Molecular Weight</b>	75.07 g/mol	<b>Date of Exp.</b>	June.2024

<b>Test</b>	<b>Specification</b>	<b>Result</b>
Appearance (Color)	Colorless	Colorless
Appearance (Form)	Liquid	Liquid
Assay (By GC)	≥ 98.0 %	98.6 %
IR Spectrum	Conforms to structure	Conforms

**Condition:** Store at room temperature and keep the container tightly closed.

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

Approved By  
Head - Technical

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

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