

# Certificate of Analysis

## Ethylene carbonate

>99.0%

<b>Product Number</b>	PSR40351	<b>CAS No.</b>	96-49-1
<b>Brand</b>	PureSynth	<b>Lot No.</b>	GYUK07S
<b>Molecular Formula</b>	C <sub>3</sub> H <sub>4</sub> O <sub>3</sub>	<b>Date of Mfg.</b>	July.2022
<b>Molecular Weight</b>	88.06 g/mol	<b>Date of Exp.</b>	June.2024

<b>Test</b>	<b>Specification</b>	<b>Result</b>
Appearance (Colour)	Colorless	Colorless
Appearance (Form)	Liquid	Liquid
Clarity	Clear	Clear
Assay (By GC)	> 99.0 %	99.3 %
IR Spectrum	Conforms to structure	Conforms

**Condition:** Store at 2-8°C

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

Approved By  
Head - Technical

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

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