

## Certificate of Analysis

### Butyl acrylate

99.0% (stabilized with MEHQ)

<b>Product Number</b>	PSR37587	<b>CAS No.</b>	141-32-2
<b>Brand</b>	PureSynth	<b>Lot No.</b>	VJN06CS
<b>Molecular Formula</b>	C <sub>7</sub> H <sub>12</sub> O <sub>2</sub>	<b>Date of Mfg.</b>	June.2022
<b>Molecular Weight</b>	128.17 g/mol	<b>Date of Exp.</b>	May.2024

<b>Test</b>	<b>Specification</b>	<b>Result</b>
Appearance (Colour)	Colorless	Colorless
Appearance (Form)	Liquid	Liquid
Assay (by GC)	≥99.0%	99.9%
Refractive index	1.416 - 1.420	1.419
Identification by <sup>1</sup> H NMR	Conforms to structure	Conforms
Identification by IR	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