

Certificate of Analysis

rel-(2R,5R)-2-Methyl-5-(prop-1-en-2-yl)cyclohexan-1-one (Stabilized), ≥96.0%

Product Number	PSR46237	CAS No.	5948-04-9
Brand	PureSynth	Lot No.	M46237B0425
Molecular Formula	$C_{10}H_{16}O$	Date of Mfg.	April,2025
Molecular Weight	152.23 g/mol	Date of Exp.	March,2028

Test	Specification	Result
Appearance	Colorless Liquid	Colorless Liquid
Assay (By GC)	≥ 99.0 %	99.24 %
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