

Certificate of Analysis

Methyl methacrylate (stabilized with MEHQ)

99.0%

Product Number	PSR37599	CAS No.	80-62-6
Brand	PureSynth	Lot No.	RTN07CS
Molecular Formula	C ₅ H ₈ O ₂	Date of Mfg.	July.2022
Molecular Weight	100.12 g/mol	Date of Exp.	June.2024

Test	Specification	Result
Appearance (Colour)	Colorless	Colorless
Appearance (Form)	Liquid	Liquid
Assay (by GC)	≥99.0 %	99.5%
Refractive index	1.412 - 1.416	1.415
MEHQ as Stabilizer	1 - 50 ppm	5 ppm
Identification by 1H NMR	Conforms to structure	Conforms
Identification by IR	Conforms to structure	Conforms

Condition: Store at 2-8°C and keep container tightly closed.

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

Approved By
Head - Technical