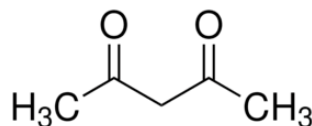


Product Specification

Product Name:

Acetylacetone *PurReagent*, ≥99.5%

Product No.: PSR37437
Brand: PureSynth
CAS No.: 123-54-6
Molecular Formula: C₅H₈O₂
Molecular Weight: 100.12 g/mol



Test	Specification
Appearance	Colorless to faint yellow Liquid
Assay (By GC)	≥ 99.5 %
Aluminium (Al)	NMT 0.5 ppm
Copper (Cu)	NMT 0.02 ppm
Iron (Fe)	NMT 0.1 ppm
Potassium (K)	NMT 0.5 ppm
Sodium (Na)	NMT 0.5 ppm
Identification by ¹ H-NMR	Conforms to structure
Identification by IR	Conforms to structure

Specification: PR-1.0-QA/810

The information represented here may/may not represent the entire product specification and application recommended by PureSynth Research Chemicals. This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above.

For queries on this Specifications, please contact our technical team at technical@pure-synth.com