

Certificate of Analysis

Paraldehyde

PurSolv for GC, >98%

Product Number PSR40234 CAS No. 123-63-7 **Brand** PureSynth Lot No. P40234P1023 $C_6H_{12}O_3$ **Molecular Formula** Date of Mfg. October.2023 **Molecular Weight** Date of Exp. September.2026 132.16 g/mol

Test	Specification	Result
Appearance (Colour)	Colorless	Colorless
Appearance (Form)	Liquid	Liquid
Clarity	Clear	Clear
Assay (By GC)	> 98.0 %	99.6 %
¹ H NMR Spectrum	Conforms to structure	Conforms
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