

Certificate of Analysis

5-(Hydroxymethyl)furfural Analytical Standard

Product Number	PSR40098	CAS No.	67-47-0
Brand	PureSynth	Lot No.	GKT04B
Molecular Formula	C ₆ H ₆ O ₃	Date of Mfg.	April.2022
Molecular Weight	126.11 g/mol	Date of Exp.	March.2024

Test	Specification	Result
Appearance (Colour)	White to light yellow	Light yellow
Appearance (Form)	Solid	Solid
Turbidity (50 mg/ml in 95% ethanol)	Clear	Clear
Assay (By GC)	≥ 98.0 %	99.2 %
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

This is a computer-generated report -does not required sign

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