

Certificate of Analysis

Methyl Red
>98.0%(HPLC)

Product Number	PSR14116	CAS No.	493-52-7
Brand	PureSynth	Lot No.	M14116P0424
Molecular Formula	C ₁₅ H ₁₅ N ₃ O ₂	Date of Mfg.	April,2024
Molecular Weight	269.3 g/mol	Date of Exp.	March,2027

Test	Specification	Result
Appearance (Color)	Violet to Red	Violet to Red
Appearance (Form)	Solid	Solid
Assay (HPLC)	≥ 98.0 %	98.2 %
pH	4.4-6.0	Conforms
IR Spectrum	Conforms to structure	Conforms
UV spectrum	Complying	Complying

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

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

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