

Certificate of Analysis

Xylene Cyanol FF

Dye Content $\geq 75.0\%$

| | | | |
|--------------------------|---------------------------------|---------------------|------------|
| Product Number | PSR41050 | CAS No. | 2650-17-1 |
| Brand | PureSynth | Lot No. | PLM03SR |
| Molecular Formula | C ₃ H ₉ N | Date of Mfg. | March.2023 |
| Molecular Weight | 59.11 g/mol | Date of Exp. | Feb.2026 |

| Test | Specification | Result |
|---|--------------------------|--------------------------|
| Appearance | Green Crystalline powder | Green Crystalline powder |
| Assay (GC) | $\geq 75.0\%$ | 85.6 % |
| Absorbance (A) (1% aq. soln in a 1cm cell v/s H ₂ O) @614nm | 1000 - 1400 | 1074.51 |

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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