

Certificate of Analysis

Curcumin Analytical Standard

| | | | |
|--------------------------|--|---------------------|----------|
| Product Number | PSR40941 | CAS No. | 458-37-7 |
| Brand | PureSynth | Lot No. | TCZA01T |
| Molecular Formula | C ₂₁ H ₂₀ O ₆ | Date of Mfg. | Jan.2023 |
| Molecular Weight | 368.39 g/mol | Date of Exp. | Dec.2025 |

| Test | Specification | Result |
|----------------------------|---|--------------------|
| Appearance | Light yellow to Brown Powder or crystal | Orange Powder |
| Turbidity (10 mg/mL, EtOH) | Clear to Hazy | Very Slightly Hazy |
| Absorbance (2.5mg/L, EtOH) | ≥ 0.340 | 0.375 |
| Sensitiveness | to pass test | passes test |

Condition: Store at a 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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