



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : 甲基橙

英文名称(English Name) : Methyl orange

分子式(Molecular Formula) : C14H14N3NaO3S

分子量(Molecular Wt) : 327.33

CAS : 547-58-0

储存条件(Storage Condition) : RT

货号(Item No) : V34750

批号 (Lot. Number) : KV374505

检测日期(Date of Testing) : 2025-05-01

复测日期(Date of Retesting) : 2028-04-30

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	Orange powder	Orange powder
Dye Content	85%min	88.55%
Visual Interval,pH 3.0 = Pink or Red	Conforms	Conforms
Visual Interval,pH 3.2 = Pinkish-Orange	Pass	Pass
Visual Interval,pH 4.4 = Yellow	Pass	Pass

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

