



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name)：硫酸氧钛-硫酸 水合物

英文名称(English Name)：Titanium oxysulfate - sulfuric acid hydrate

分子式(Molecular Formula)：H2O9S2Ti

分子量(Molecular Wt)：257.99

CAS：123334-00-9

储存条件(Storage Condition)：RT

货号(Item No)：S57169

批号 (Lot. Number)：H2504691

检测日期(Date of Testing)：2026-08-06

复测日期(Date of Retesting)：2029-08-05

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White to Off-White Powder or Chunk or solid	White to Off-White Powder or Chunk or solid
Water	15%max	11.50780 %
Sulfated H2SO4(Titration by NaOH)	20-50 (%)	41.64000 %
Ti(Gravimetric Analysis After Ignition to Oxide)	15-25 (%)	15.57570 %
ICP:Confirms Titanium and Sulfur Components	Confirmed	Confirmed

Quality Assurance：Xiaoyong Tan

Quality Control：Yunfei Zhu

