



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name)：二水合双(对磺酰苯基)苯基膦 二钾盐 (BSPP)
分子式(Molecular Formula)：C18H13K2O6PS2 分子量(Molecular Wt)：534.62
CAS：308103-66-4 储存条件(Storage Condition)：RT
货号(Item No)：T24519 批号 (Lot. Number)：KT400471
检测日期(Date of Testing)：2025-08-29 复测日期(Date of Retesting)：2028-08-28

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White to Beige and Faint Brown to Light Brown Solid to Powder to Crystals or Chunks	White to Beige and Faint Brown to Light Brown Solid to Powder to Crystals or Chunks
Water by Karl Fischer	5-8 (%)	6.78100 %
Carbon by Elemental Analysis(anhydrous)	38.4-41.3 (%)	40.61000 %
Sulfur by Elemental Analysis(Anhydrous)	11.4-12.3 (%)	12.03300 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Phosphorus NMR Spectra	Conforms to structure	Conforms to Structure

Quality Assurance：Xiaoyong Tan

Quality Control：Yunfei Zhu

