



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name)：氯化镉一水合物

英文名称(English Name)：CADMIUM CHLORIDE HYDRATE

分子式(Molecular Formula)：CdCl₂H₂O

分子量(Molecular Wt)：201.33

CAS：35658-65-2

储存条件(Storage Condition)：RT

货号(Item No)：S54220

批号 (Lot. Number)：J2221085

检测日期(Date of Testing)：2026-09-16

复测日期(Date of Retesting)：2029-09-15

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White Powder or Crystals or Chunk	White Powder or Crystals or Chunk
Water	8.5-9.5%	9.40000 %
Purity Based on Trace Metals Impurities	99.95% min	99.97%
total metallic impurities(by ICP Atomic emission)	500 ppm max	270.00000 ppm
Cd(Complexometric EDTA)	53.2-55.7%	55.40000 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

Quality Assurance：Xiaoyong Tan

Quality Control：Yunfei Zhu

