

## Certificate of Analysis

Date of Testing: 2023-10-11 09:31:26  
Date of Next Testing: 2025-09-30 09:31:26  
Product Name: **Bis(2-oxo-3-oxazolidinyl)phosphonic chloride**  
CAS Number: 68641-49-6  
Specifications & Purity: 97%  
Lot #: C2016117  
SKU #: **B109313**  
**Analysis:** **283729**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	96.5-103.5 (%)	102.92 %
Appearance (B109313)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in N,N-DMF	almost transparency	almost transparency



John Su  
QA & QC Manager