

## Certificate of Analysis

Date of Testing: 2025-02-15 10:49:28  
Date of Next Testing: 2028-02-15 10:49:28  
Product Name: **Phleomycin**  
CAS Number: 11006-33-0  
Specifications & Purity: Moligand™, BioReagent  
Lot #: B2513467  
SKU #: **P302186**  
Version: **1**  
Analysis #: **465836**  
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Absorbance 244nm (0.6 mg/ml)	0.2-0.3	0.21000
Purity(HPLC area)	75-125 (%)	104.50 %
MIC on zeocin-sensitive bacteria	≤45 (µg/ml)	42.63000 µg/ml
MIC on zeocin resistant bacteria	≥1500 (µg/ml)	1502.63000 µg/ml
Appearance(P302186)	Blue powder	blue powder



John Su  
QA & QC Manager