

Certificate of Analysis

Date of Testing: 2025-02-15 10:34:45

Date of Next Testing: 2028-02-15 10:34:45

Product Name: **Phleomycin**

CAS Number: 11006-33-0

Specifications & Purity: Moligand™, BioReagent

Lot #: B2513468

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



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QA & QC Manager