

## Certificate of Analysis

Date of Testing: 2024-12-10 16:13:57  
Date of Next Testing: 2028-12-09 16:13:57  
Product Name: **Phloxine B**  
CAS Number: 18472-87-2  
Specifications & Purity: high-purity,  $\geq 97\%$   
Lot #: L2404095  
SKU #: **P102690**  
Version: **0**  
Analysis #: **447413**

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.01000 %
Loss on drying	0-7 (%)	4.10 %
Appearance (P102690)	red powder	red powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility,Red clear solution(1 mg/mL, H2O)	pass	Pass



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QA & QC Manager