

Certificate of Analysis

Date of Testing: 2024-04-19 10:45:44

Date of Next Testing: 2028-04-18 10:45:44

Product Name: **Phloxine B**

CAS Number: 18472-87-2

Specifications & Purity: $\geq 97.0\%$

Lot #: C2427042

SKU #: **P102690**

Analysis: 246570

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



John Su
QA & QC Manager