

Certificate of Analysis

Date of Testing: 2023-02-08 14:35:30
Date of Next Testing: 2027-02-07 14:35:30
Product Name: **Phloxine B**
CAS Number: 18472-87-2
Specifications & Purity: $\geq 97.0\%$
Lot #: B2303119
SKU #: **P102690**
Analysis: **134509**

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



John Su
QA & QC Manager