

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-11 13:40:48

Date of Next Testing: 2030-08-10 13:40:48

Product Name: **Phloxine B**

CAS Number: 18472-87-2

Specifications & Purity: $\geq 85\%$ (E)

Lot #: H2607271

SKU #: **P1373381**

Version: **1**

Analysis #: **746406**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Purity(UV-vis method)(calcd.on dried substance)	≥ 85 (%)	97.81200 %
Lambda max.(0.02mol/L AcONH4 sol.)	536-540 (nm)	540.00000 nm
Drying loss	≤ 7 (%)	0.00000 %
Appearance(P1373381)	Dark red to Brown powder to crystal	Dark red to Brown powder to crystal
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager