

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-06 18:01:53

Date of Next Testing: 2024-11-25 18:01:53

Product Name: **Ponceau S**

CAS Number: 6226-79-5

Specifications & Purity: Suitable for molecular biology

Lot #: L2202200

SKU #: **P109022**

Version: **0**

Analysis #: **156379**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on drying	0-10 (%)	4.42910 %
Em(520nm, H2O)	≥27000	27003.20000
Appearance (P109022)	Bordeaux red to dark red-brown crystalline powder	Bordeaux red to dark red-brown crystalline powder
DNases	none detected	none detected
proteases	none detected	none detected
RNases	none detected	none detected
Solubility(0.1% in H2O)	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager