

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-29 16:48:43

Date of Next Testing: 2024-08-18 16:48:43

Product Name: **Ponceau S**

CAS Number: 6226-79-5

Specifications & Purity: Suitable for molecular biology

Lot #: H2218089

SKU #: **P109022**

Version: **0**

Analysis #: **129762**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on drying	0-10 (%)	7.10770 %
Em(520nm, H2O)	≥27000	27500.00000
Appearance (P109022)	Bordeaux red to dark red-brown crystalline powder	Bordeaux red to dark red-brown crystalline powder
DNases	none detected	none detected
Infrared spectrum	Conforms to Structure	Conforms to Structure
proteases	none detected	none detected
RNases	none detected	none detected
Solubility(0.1% in H2O)	pass	Pass



John Su
QA & QC Manager