

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-22 12:08:00
 Date of Next Testing: 2025-09-21 12:08:00
 Product Name: **Ponceau SX**
 CAS Number: 4548-53-2
 Specifications & Purity: $\geq 95\%$
 Lot #: I2220659
 SKU #: **P303750**
 Version: **1**
 Analysis #: **132290**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	96.20000 %
Appearance(P303750)	Orange to Brown to Dark red powder to crystal	Orange to Brown to Dark red powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager