

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-11-06 18:42:15  
 Date of Next Testing: 2028-11-05 18:42:15  
 Product Name: **Salvianolic acid B**  
 CAS Number: 121521-90-2  
 Specifications & Purity:  $\geq 94\%$ (HPLC)  
 Lot #: K2401528  
 SKU #: **S123658**  
 Version: **0**  
 Analysis #: **432804**  
 Storage Temperature: Store at 2-8°C

| Parameter                                                | Limit Values                             | Result                                   |
|----------------------------------------------------------|------------------------------------------|------------------------------------------|
| Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$ | 90-110 (°)                               | 107.98000 °                              |
| Purity(HPLC)                                             | 94-100 (%)                               | 99.68100 %                               |
| Appearance (S123658)                                     | White to Yellow to Beige Solid or Powder | White to Yellow to Beige Solid or Powder |
| Proton NMR spectrum                                      | Conforms to Structure                    | Conforms to Structure                    |



John Su  
QA & QC Manager