

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-12-30 09:30:50  
Date of Next Testing: 2026-12-29 09:30:50  
Product Name: **WST-8**  
CAS Number: 193149-74-5  
Specifications & Purity:  $\geq 98\%$   
Lot #: L2227092  
SKU #: **W113061**  
Version: **0**  
Analysis #: **167563**  
Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$

| Parameter             | Limit Values   | Result   |
|-----------------------|--|--|
| Water by Karl Fischer | 0-5 (%)  | 0.97 %   |
| Purity(HPLC)          | 98-100 (%)   | 98.89400 %   |
| Proton NMR spectrum   | Conforms to Structure                                    | Conforms to Structure                                    |
| Appearance (W113061)  | White to Light Yellow to Brown-yellow Powder or Crystals | White to Light Yellow to Brown-yellow Powder or Crystals |



John Su  
QA & QC Manager